

## CLASS 224, PACKAGE AND ARTICLE CARRIERS

### SECTION I - CLASS DEFINITION

The inventions included within this class are themselves specially adapted to be supported upon some person or object.

The carrying feature predominates. Lifters and grapples are excluded because the hoisting or lifting feature is considered to control.

The articles carried also affect the classification for the same reason. Holders for bouquets, tickets, and other small objects of personal wear or use are excluded because they are carried for the use only and not with the idea of transportation.

- (1) Note. Vehicle attached carriers include receptacles attached for use during transportation as well as receptacles attached for transportation only.

### SECTION II - LINES WITH OTHER CLASSES AND WITHIN THIS CLASS

See Class 182, Fire Escape, Ladder, or Scaffold, subclasses 3+, for body harness, per se, of general application, and see the notes under the definition of such subclass for other combinations utilizing body harness.

### SECTION III - REFERENCES TO OTHER CLASSES

#### SEE OR SEARCH CLASS:

- 2, Apparel, for a garment or other device to be worn by a person to adorn, cover, or protect the body, especially subclass 460 for a garment having a shoulder strap protector attached to it, or a shoulder strap protector which protects the wearer from a garment strap; subclass 49.2 for an infant's bib having a pouch for receiving debris or an article; subclass 94 for a coat adapted for carrying game, ammunition, or other article; and subclass 300 for a garment supporter having combined therewith an additional device or feature which is for other than garment supporting or adjusting purposes, including garment supporters having a guard, putting-on aid, pocket, article holder, indicator, a decorative feature such as a sash, bow, or

bead, etc., where the garment-supporting feature is not merely incidental.

- 42, Firearms, for a portable firearm; i.e., one which is supported by hand when operated, such as a shoulder gun, pistol, toy firearm, or cane gun (except the automatic or explosive firearm, which is found in Class 89), also for a firearm combined with a cleaner, entrenching device, bayonet, and other cutters (including specifically a pistol-sword). See especially subclass 85 for the combination of a gun and gun trimming, subclass 86 for the combination of a gun and a bayonet, and subclasses 87+ for the combination of a gun and a magazine charger.
- 63, Jewelry, for an article generally composed of precious metals and stones or for an article of an analogous nature which is composed of other materials. See especially subclasses 3+ for a bracelet and subclasses 21+ for subject matter relating to an ornamental or safety attachment for a watch or for an ornamental chain.
- 108, Horizontally Supported Planar Surfaces, subclasses 44+ for a rigid planar horizontal support surface attachable to a vehicle where the carried article is not intended to be carried.
- 114, Ships, for a marine vehicle or accessory, such as a merchant vessel, warship, submarine, torpedo boat, etc., the spar, sail, or fitting specific thereto and not otherwise classifiable. See especially subclass 364 for an attachment to either an exposed portion of a boat deck or on or at the top of a boat side. For a boat having an article carrier, placement is in Class 114 if the boat structure is more than merely nominally recited in the claims.
- 135, Tent, Canopy, Umbrella, or Cane, for a portable covering, formed of flexible material, for protection from mosquitoes, flies, or other insects, and from the weather, also a frame or support for the same, and a cane and other stick or staff used as aids to locomotion. See especially subclasses 87+ for a portable shelter, subclass 88 for a portable shelter at least partially supported by vehicular structure, subclasses 65+ for a cane, stick, crutch, or walking aid, especially subclass 66 for the aforementioned structure which is (a) associated with, supports, or houses a disparate article or (b) is so modified or modifiable as to function as a disparate article.
- 150, Purses, Wallets, and Protective Covers, subclasses 100+ for a purse (i.e., a container which is used to carry personal items, such as money,

- keys, or identification on one's person); subclasses 131+ for a receptacle which is of such a size that it can be carried in one's pocket or purse and is intended for the reception of relatively small personal items such as money, credit cards, driver's license, etc.; and subclasses 154+ for a flaccid protective cover which is configured for and supported by the article it protects.
- 190, Trunks and Hand-Carried Luggage, for an article of hand-carried luggage which is intended to be grasped by the hand. For the line between Class 224 and Class 190, the test to be used is: If one of the bearer's hands must remain occupied in order to carry the luggage, it is proper for Class 190; if it is also intended to be simultaneously slung over the bearer's shoulder (and is not carrying items of personal use, the subject matter of Class 150), it is proper for Class 224.
- 211, Supports: Racks, for a built-up open framework structure designed to support articles. A rack in the nature of an upright stand or standard carrying article support and also self-supporting articles supports, frequently built up of sheet material, are also included.
- 248, Supports, for a device which carries the weight of an article or articles or otherwise holds or steadies it or them against the pull of gravity, and devices for holding an article to its support, which are not otherwise provided for.
- (1) Note. A devices having structural features limiting it to use in a particular art remains with the art and not Class 248.
- 280, Land Vehicles, for a vehicle adapted to travel on land and not elsewhere classified and including some form of running gear as an essential element, which running gear usually supports a load carrier but may support a load directly, and adapts the vehicle to move over a surface. The basic purpose of the device is the carrying or towing of a load, either freight or passengers, from one place to another. Search especially subclasses 809+, 202, 288.4+, 33.992, and 727+ for an attachment/accessory to a wheeled vehicle where the organization of the vehicle is changed.
- 293, Vehicle Fenders, for a device attached to a vehicle for the purpose of removing persons and animals from the path of a moving vehicle or of catching and retaining the same or for receiving or fending off blows from other vehicles or objects.
- 296, Land Vehicles: Bodies and Tops, for a device relating to that portion of a land vehicle, secured to the running-gear thereof, which operates as a receptacle or load carrier, together with the top or cover therefor. See especially subclasses 37.1+ for a land vehicle having a compartment or receiver formed or "built in" to the body or top of a vehicle for the storage or receipt of articles or debris.
- 383, Flexible Bags, for a receptacle having a peripheral wall made of flaccid or flexible material, with at least one closed end, and having an access opening which may be an open end of the receptacle or which may be provided in the peripheral wall or closed end of the receptacle.
- (1) Note. Class 383 includes a bag having a handle which is intended to be grasped by the hand. The test to be used is: A bag having a strap or other means intended to support the bag on the bearer's body while allowing the bearer's hands to remain free. Any bag of this type is proper for Class 224 even if it also includes an element which optionally may be gripped by the bearer's hand. If the bearer's hand must remain occupied in order to carry the bag, it is proper for this class (383) even if it is also intended to be simultaneously slung over the bearer's shoulder.
- 410, Freight Accommodation on Freight Carrier, for the generic class of accommodation of discrete units of freight which have been loaded on board a freight carrier for transportation.
- 206, Special Receptacle or Package, for receptacles of that class type, particularly subclasses 315.3+ and 315.11 for golf bags and arrow quivers, respectively, which may include a shoulder strap.
- 294, Handling: Hand and Hoist-Line Implements, subclass 137 for article carriers which are gripped and carried by the hand.

## SUBCLASSES

- .5** Package and article carriers not otherwise classifiable.
- 29.5** Patents for various types of package or article carrying racks, baskets, etc., used on railway-cars.

- 42.11** This subclass is indented under subclass 401. Carriers including a plurality of spaced carrier units positioned on different sides of a vehicle, and interconnected by a yoke or saddle.
- 42.12** This subclass is indented under subclass 401. Carriers which are specially constructed to receive a wheel, rim and/or tire.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
489+, for wheel carriers combined with bumper structure.
- SEE OR SEARCH CLASS:  
157, Wheelwright Machines, subclass 1.11 for wheel rim and/or tire carriers which are combined with or convertible to a device for applying a tire to and/or removing the same from a wheel or rim.  
206, Special Receptacle or Package, subclasses 304+ for a receptacle for a tire.  
211, Supports: Racks, subclasses 23+, for racks and stands specially designed to support tires or wheels.  
280, Land Vehicles, subclass 152.05, for fender-well type tire or wheel carriers.
- 42.13** This subclass is indented under subclass 42.12. Carriers which are combined with a rack or receptacle.
- 42.14** This subclass is indented under subclass 42.13. Combinations in which the rack or receptacle and wheel, rim or tire carrier are recessed one within the other.
- 42.15** This subclass is indented under subclass 42.12. Carriers in which distinct means are provided for receiving each of a plurality of wheels, tires and/or rims.
- SEE OR SEARCH CLASS:  
414, Material or Article Handling, subclass 464 for vehicle attached plural carriers for rims, tires or wheels which are movably mounted to facilitate or permit placement of the load on the carrier which has been moved or removal of the load therefrom.
- 42.16** This subclass is indented under subclass 42.15. Carriers, comprising supporting means engageable with or attachable to a spare tire, a spare rim or a spare tire mounting ring for supporting a second spare tire, wheel or rim.
- 42.18** This subclass is indented under subclass 42.15. Carriers which are provided with hasps, straps, bands or the like forming loops about the tires, wheels or rims to secure them to their support.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
42.26, for loop fasteners for a single tire, wheel and/or rim.
- 42.19** This subclass is indented under subclass 42.15. Carriers in which the sole article securing means in each distinct receiver comprises means for engaging rims only.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
42.26+, for similar devices adapted to carry single rims.
- 42.2** This subclass is indented under subclass 42.12. Carriers comprising a cover or casing adapted to surround or encase at least half of the tire, wheel and/or rim.
- SEE OR SEARCH CLASS:  
206, Special Receptacle or Package, subclasses 304+ for a receptacle for a tire.
- 42.21** This subclass is indented under subclass 42.12. Carriers which are movably mounted on a vehicle.
- SEE OR SEARCH CLASS:  
414, Material or Article Handling, subclasses 462+ for vehicle attached auxiliary carriers which are movably mounted to facilitate or permit placement of the load thereon or removal therefrom.
- 42.23** This subclass is indented under subclass 42.12. Carriers positioned on the underside of a vehicle and depending below the point of support.

- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
 42.41, for carriers suspended below a vehicle.  
 309, for carriers associated with the roof of a vehicle.  
 489, for carriers suspended from the bumper of a vehicle.  
 538, for carriers suspended from various parts of a vehicle not otherwise classified.
- 42.24** This subclass is indented under subclass 42.12. Carriers including (1) a spindle or other projecting device adapted to pass through a wheel hub or hub-receiving opening to provide a supporting means therefor, or (2) cooperating elements on the carrier adapted to clamp the marginal portion of a wheel hub-opening or engage the conventional lugbolt holes to secure a wheel in place.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
 42.2, for hub-carried wheels including a casing for the wheel and its mounting.
- 42.25** This subclass is indented under subclass 42.12. Carriers in which locking means is integrated into the construction of the carrier to form an intimate part of the carrying or holding portions of the carrier.
- (1) Note. Separable or removable locking means such as padlocks or the like and associated hasps or aligned openings adapted to cooperate therewith are held to be conventional and not significantly combined with the carrier.
- (2) Note. Inventions classified here must include definite carrier structure as well as a locking means therefor.
- SEE OR SEARCH CLASS:  
 70, Locks, subclasses 259+, for wheel, tire or rim locks, per se.  
 248, Supports, subclasses 551+ for a support having means for preventing unauthorized removal of articles therefrom.
- 42.26** This subclass is indented under subclass 42.12. Carriers including a clamping means adapted to clamp a rim and/or a tire in fixed position on the carrier.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
 42.19, for devices for clamping multiple tire carriers.
- SEE OR SEARCH CLASS:  
 280, Land Vehicles, subclass 152.05, for wheel-clamping means adapted to secure a wheel in a fender well.
- 42.27** This subclass is indented under subclass 42.26. Carriers in which the clamping or holding means expand or move outwardly toward the rim or tire to engage the same.
- 42.28** This subclass is indented under subclass 42.27. Carriers in which the outwardly moving clamping means are pivotally mounted.
- 42.29** This subclass is indented under subclass 42.27. Carriers in which the outwardly movable clamping elements move rectilinearly on a chord or radially of the tire or rim.
- 42.3** This subclass is indented under subclass 42.26. Carriers in which the gripping or holding elements move in the direction of the axis of the tire and/or rim which they engage, i.e., toward and away from the plane of the tire or rim.
- 42.31** This subclass is indented under subclass 400. Carriers which are designed to be attached to the mud guards of a vehicle.
- (1) Note. Patents disclosing a carrier attached to the fender of a vehicle and claiming only the portion of the carrier designed to engage the fender are also classified here.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
 42.32+, for similar carriers attached to the running board of a vehicle.  
 488+, for similar carriers attached to the bumper of a vehicle.  
 545+, for various bracket-type carriers.

- SEE OR SEARCH CLASS:  
248, Supports, subclasses 200+, for bracket constructions, per se, particularly subclasses 226.11+, for brackets clamped to a support.  
280, Land Vehicles, subclass 152.05, for fender well-types of carriers.
- 42.32** This subclass is indented under subclass 400. Carriers which are adapted to be mounted upon a conventional platform or platform-like portion of a vehicle.
- (1) Note. Patents claiming only the carrier are placed here if the platform-engaging means is claimed and the device is illustrated as attached to a vehicle.
- (2) Note. Auxiliary platforms attached to a vehicle solely to support carriers are not a conventional portion of a vehicle and are classified in this class, subclasses 564+.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
538, for carriers suspended from a running board.  
564+, for auxiliary attached platforms. See (2) Note.
- SEE OR SEARCH CLASS:  
248, Supports, subclasses 200+, for article supporting brackets, per se, particularly subclasses 226.11+, for brackets clamped to a support. See (1) Note.
- 42.33** This subclass is indented under subclass 42.32. Carriers which comprise an upright retaining wall member mounted on or adjacent to an end or edge portion of a platform.
- (1) Note. These carriers normally are spaced from the sides of a vehicle to form an article-receiving trough.
- 42.34** This subclass is indented under subclass 42.33. Carriers which are either collapsible or flexible.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
42.01, for convertible running board carriers.
- 42.35** This subclass is indented under subclass 42.34. Carriers which are movable to a position below the platform.
- (1) Note. Positioning of the carrier below the platform is normally for the purpose of storage.
- 42.36** This subclass is indented under subclass 42.34. Carriers in the form of lazy-tongs.
- (1) Note. See Index to Classification of Patents for classes involving various applications of "lazy-tongs".
- 42.37** This subclass is indented under subclass 42.32. Carriers which include means for penetrating the article to secure it in position.
- (1) Note. These patents are, for the most part, devices for carrying blocks of ice.
- 42.38** This subclass is indented under subclass 42.32. Carriers comprising shiftable means for clamping articles in the carrier or engaging articles of different sizes.
- SEE OR SEARCH CLASS:  
248, Supports, subclasses 309.1+, for bracket supports having article-holding means.
- 42.39** This subclass is indented under subclass 42.38. Clamping carriers comprising a strap or the like for securing an article to a vehicle.
- (1) Note. Patents claiming only an anchor means for such strap fastener when designed for mounting on a vehicle platform are also classified here.
- 42.4** This subclass is indented under subclass 42.32. Carriers comprising means which secure an article to a vehicle platform, but carry none of the weight of the article.
- (1) Note. The article secured may be an article or package carrier.
- SEE OR SEARCH CLASS:  
248, Supports, subclass 499 for tie-downs and 500+ for holdowns not limited in use to a vehicle platform.

- 44.5** This subclass is indented under subclass 101. Carrier in the form of a receptacle for bricks or mortar and adapted to be supported on the shoulder of the person using the carrier.
- SEE OR SEARCH CLASS:  
 294, Handling: Hand and Hoist-Line Implements, subclass 3.5 for hand trays used for holding mortar.
- 101 CARRIED BY ANIMATE BEARER:**  
 This subclass is indented under the class definition. Carrier supported by a living bearer.
- (1) Note. Carriers of the type included in this subclass and in subclasses intended thereunder have been placed in other classes on the basis of claims referring to particular articles or devices which are held by the carriers and which are classifiable in said classes. In addition, classification of the same type of carriers in different classes will continue to exist until all related classes have been reclassified. Hence, a searcher should consult search notes included in this schedule for a partial listing of classes wherein similar body-supported carriers are included.
- (2) Note. The guards and holders found in Class 24, Buckles, Buttons, Clasps, etc., are generally for eyeglasses, bouquets, tickets, and other small articles carried more for personal use than for transportation. Chatelaine hooks are classified in Class 24 unless the support used therewith is specified further than as a mere ring or hook.
- SEE OR SEARCH CLASS:  
 2, Apparel, appropriate subclasses for garments having article carriers such as pockets.  
 15, Brushing, Scrubbing, and General Cleaning, appropriate subclasses for devices of the class which are attached to the body of the user.  
 40, Card, Picture, or Sign Exhibiting, appropriate subclasses for body supported carriers for devices in the class.  
 43, Fishing, Trapping, and Vermin Destroying, subclasses 54.1+ for holders for fish, bait, lures, and other articles in the class, some of which are body supported.
- 56, Harvesters, subclasses 328.1+ for fruit-gathering receivers attached to a user's limb.
- 84, Music, appropriate subclasses, including subclass 37 for body-attached supports for musical instruments.
- 108, Horizontally Supported Planar Surfaces, subclass 43 for body-supported clip boards and the like.
- 131, Tobacco, subclasses 257+ for body-attached supports for tobacco articles such as cigarettes and pipes.
- 132, Toilet, appropriate subclasses for carriers holding articles or devices in the class, e.g., body-attached carriers for hairpins, shaving gear, or make-up materials and their applicators.
- 144, Woodworking, subclasses 104+ for wood boring equipment supported by the user.
- 206, Special Receptacle or Package, subclass 101 for means for securing a match packet, container, or holder to a person or garment, and other appropriate subclasses for patents which disclose body-attaching means for holders for particular types of articles.
- 248, Supports, subclass 444 for body supported easels.
- 362, Illumination, subclasses 103+ for body-attached supports for flashlights and other lights.
- 383, Flexible Bags, subclasses 6+ for a flexible bag having a handle which is intended to be grasped by the hand. If the bearer's hand must remain occupied in order to carry the bag, it is proper for Class 383 even if it is also intended to be slung over the bearer's shoulder.
- 396, Photography, subclasses 420+ for an operator supported camera.
- 401, Coating Implements With Material Supply, subclasses 6+ for body-supported carriers for implements in the class.
- 403, Joints and Connections, appropriate subclasses for particular types of connections between body-supported straps and articles carried by said straps.

- 405, Hydraulic and Earth Engineering, subclasses 185+ for belts and shoulder-engaging harness supporting weights used as ballast by divers.
- 433, Dentistry, appropriate subclasses for body supported carriers for devices used by dentists.
- 441, Buoys, Rafts, and Aquatic Devices, subclasses 88+ for garments and other body-attached buoyant structures comprising pockets or other carriers for provisions or potable water; subclasses 114+ for body harness or the like, combined with buoyant structure secured to the back of a person or animal; and subclasses 117+ for similar structure adapted to be secured to the chest.
- 450, Foundation Garments, subclasses 86+ for brassiere shoulder strap arrangements, and subclasses 100+ for attaching means engaged with a person's leg.
- 602, Surgery: Splint, Brace, or Bandage, subclass 4 for slings.
- 604, Surgery, subclass 345 for colostomy having body-support means; and subclasses 351+ for urine receptors for males having body-support means.
- 103 Fish or game stringer or holder therefor:**  
This subclass is indented under subclass 101. Carrier including a line, hook, or other means on which a fish or game animal is strung, or a holder for such means.
- 148.1 For liquid or liquid-holding container:**  
This subclass is indented under subclass 101. Carrier including either means for supporting a removable liquid-holding receptacle or which is configured to hold liquid therein.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
926, for a vehicle attached carrier for a beverage or bottle.
- SEE OR SEARCH CLASS:  
215, Bottles and Jars, appropriate subclasses for a bottle or jar, per se.  
220, Receptacles, subclasses 737+ for a container holder.  
222, Dispensing, subclass 175 for a dispenser having means adapting a container to be supported on the body of the user, or having an actuator configured to be operated by parts of the body other than the hand or foot.
- 248, Supports, subclasses 102+ for a nursing bottle holder and subclasses 311.2+ for a bracketed receptacle holder.
- D7, Equipment for Preparing or Serving Food or Drink not Elsewhere Specified, subclasses 602+ for a beverage container and subclass 620 for a beverage container having means to secure it to another surface.
- 148.2 Including elongated delivery or filling tube:**  
This subclass is indented under subclass 148.1. Carrier including an elongated hollow duct through which liquid can pass either to the liquid-holding portion of the carrier or from the liquid holding portion of the carrier.
- (1) Note. This subclass does not include a liquid-holding container having a delivery or fill tube of limited height such as a baby bottle, a tapered plastic beverage bottle, etc.
- SEE OR SEARCH CLASS:  
215, Bottles and Jars, subclass 229 for a bottle or jar having a closure and straw.  
220, Receptacles, subclasses 705+ for a drinking device having a straw.
- 148.3 Including insulation:**  
This subclass is indented under subclass 148.1. Carrier wherein the liquid holding carrier or the liquid-holding receptacle held by the carrier further includes means configured to prevent the passage of heat either to or from the liquid.
- SEE OR SEARCH CLASS:  
215, Bottles and Jars, subclass 13.1 for a multilayered bottle or jar having an intermediate insulating layer.  
220, Receptacles, subclass 739 for an insulated container holder and subclass 903 for an insulated jacket for a beverage container.  
D7, Equipment for Preparing or Serving Food or Drink not Elsewhere Specified, subclasses 605+ for an insulated beverage container.

- 148.4 Removable liquid-holding container held by carrier:**  
This subclass is indented under subclass 148.1. Carrier wherein the article carrier includes a liquid-holding receptacle and means to releasably secure the receptacle to the carrier.
- 148.5 Secured by flaccid member:**  
This subclass is indented under subclass 148.4. Carrier wherein the means for releasably securing the liquid holding receptacle to the carrier is formed of a pliant or flexible material.
- 148.6 Strap-type flaccid member:**  
This subclass is indented under subclass 148.5. Carrier wherein the pliant or flexible material is in the form of a long, narrow band or loop.
- 148.7 Rigid or semirigid liquid-holding container or carrier:**  
This subclass is indented under subclass 148.1. Carrier wherein the liquid-holding receptacle or the receptacle engaging portion of the carrier is formed of an inflexible material or is formed of a material which can undergo only a limited amount of flexing.
- (1) Note. Included in this subclass is a container which is rigid enough to support its own weight but can flex slightly for the purpose of discharging the fluid therefrom.
- (2) Note. This subclass also includes a carrier with a rigid container encompassing portion.
- 149 Receiver holding butt end of rifle or shotgun stock:**  
This subclass is indented under subclass 101. Carrier including means enclosing, or partially enclosing, the butt end of the stock of a rifle or shotgun.
- 150 Sling attached to rifle or shotgun:**  
This subclass is indented under subclass 101. Carrier comprising a flaccid support attached to a rifle or shotgun, the latter generally being carried in upright position on a bearer's back by looping said support over a shoulder.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
149, for a sling having attached thereto a receiver, such as cup, which supports the butt end of a rifle or shotgun stock.
- 152 Water carrier:**  
This subclass is indented under subclass 151. Carrier supporting a watch, e.g., a carrier having means usable for attaching a watch to a bearer's wrist or alternatively for supporting the watch on a dresser top.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
903, for a holder for a timepiece not carried on the wrist.
- SEE OR SEARCH CLASS:  
63, Jewelry, subclasses 21+ for an attachment to a watch or chain.
- 153 Backpack or component thereof:**  
This subclass is indented under subclass 151. Carrier supporting an article on a person's back.
- 154 Forming tent or component thereof:**  
This subclass is indented under subclass 153. Carrier, all or a portion of which is usable as a tent, or a component thereof.
- 155 Forming seat or component thereof:**  
This subclass is indented under subclass 153. Carrier, all or a portion of which is usable as a seat, or component thereof.
- 156 Forming bed or litter or component thereof:**  
This subclass is indented under subclass 153. Carrier, all or a portion of which is usable as a bed or litter or component thereof.
- 157 Article or person supported by plural bearers:**  
This subclass is indented under subclass 101. Carrier in which an article or person is supported by plural living bearers.
- 158 Carrier for person:**  
This subclass is indented under subclass 101. Carrier supporting a person.

- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
157, for a person carrier supported by more than one bearer.
- SEE OR SEARCH CLASS:  
5, Beds, subclasses 625+ for field stretchers carried by a person or persons.  
119, Animal Husbandry, subclasses 712+ for a harness or tether for controlling or handling an animal, especially subclass 770 for a tether for a human being, subclasses 856+ for a body- or appendage-encircling collar or band, especially subclass 857 for one for a human being, and subclass 907 for a harness of general utility.
- 159 In upright or sitting position:**  
This subclass is indented under subclass 158. Carrier in which the carried person is supported in either an upright or a sitting position.
- 160 Two attaching means (e.g., straps, etc.) crossing different shoulders:**  
This subclass is indented under subclass 159. Carrier including two straps or other supports respectively crossing the bearer's shoulders to attach the carried person, or another portion of the carrier assembly which supports said person, to said bearer.
- 161 And seat mounted on or formed as part of framework or right shield:**  
This subclass is indented under subclass 160. Carrier including (1) a rigid plate or framework held against the bearer by said shoulder-crossing support means, and (2) a seat attached to, or formed as an integral part of, said plate or framework.
- SEE OR SEARCH CLASS:  
297, Chairs and Seats, subclass 4 for a portable seat attached to the user.
- 162 Including or carrying a reel:**  
This subclass is indented under subclass 101. Carrier detachably supporting a reel or including a reel as a permanent part of the structure thereof.
- SEE OR SEARCH CLASS:  
242, Winding, Tensioning, or Guiding, subclasses 404.1 and 345+ for a hand or body supported reeling device, and subclasses 588.1 and 588.2 for a hand or body held coil holder.
- 163 Mounted on or formed as part of belt buckle:**  
This subclass is indented under subclass 101. Carrier supported on or formed as an integral part of a belt buckle.
- 164 Watch attaching means extending circumferential of wrist:**  
This subclass is indented under subclass 101. Carrier including means extending partially or completely about a bearer's wrist for attaching a watch thereto.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
152, for a wrist-type strap for a watch, which strap is usable for supporting the watch in some other way.
- SEE OR SEARCH CLASS:  
24, Buckles, Buttons, Clasps, etc., subclass 265 for a device attaching the end of a strap to a watch, the strap not being claimed or being claimed nominally.  
40, Card, Picture, or Sign Exhibiting, appropriate subclasses, particularly subclasses 304 and 625+ and 633 for bands associated with devices in the class.
- 165 And supporting different article:**  
This subclass is indented under subclass 164. Carrier wherein another article is also carried by said attaching means.
- SEE OR SEARCH CLASS:  
40, Card, Picture, or Sign Exhibiting, subclasses 107+ for calendars attached to wrist watch straps.
- 166 Means retaining watch if primary attaching means fails:**  
This subclass is indented under subclass 164. Carrier including safety means for retaining the watch on the wrist if a portion of the primary-

- attaching means breaks or otherwise fails in its holding function.
- 167 Means connecting watchcase to end of attaching means for motion about axis transverse to wrist:**  
This subclass is indented under subclass 164. Carrier including a swivel or other means attaching the case of said watch to an end of said attaching means for motion relative thereto about an axis disposed cross-wise of the wrist.
- 168 Separate fastener securing watch pin or bail bar to middle portion of attaching means:**  
This subclass is indented under subclass 164. Carriers wherein said watch is secured to the middle portion of said attaching means by separate fastening means engaging (1) said middle portion of said attaching means, and (2) a pin extending between mounting lugs on the case of said watch, or a bar forming a portion of a bail on said case.
- 169 Fingers gripping watchcase at spaced points on periphery thereof:**  
This subclass is indented under subclass 164. Carrier wherein said watch is held on said attaching means by fingers spaced around the periphery of the case of the watch in gripping engagement therewith.
- 170 Receiver disposed around watchcase:**  
This subclass is indented under subclass 164. Carrier including means enclosing, or partially enclosing, the case of said watch.
- SEE OR SEARCH CLASS:  
368, Horology: Time Measuring Systems or Devices, subclasses 286+ for means covering a watch or portion thereof to protect the same.
- 171 Separate spacer or positioner between wrist and watch or attaching means:**  
This subclass is indented under subclass 164. Carrier including separate means disposed between the bearer's wrist and said watch or said attaching means to (1) position the watch on the wrist, or (2) keep the watch or the attaching means out of contact with the wrist.
- SEE OR SEARCH CLASS:  
368, Horology: Time Measuring Systems or Devices, subclasses 281+ for means disposed between a watch and a person's wrist to protect the watch, e.g., a sweat shield.
- 172 Cord-type attaching means:**  
This subclass is indented under subclass 164. Carrier wherein said attaching means is a cord.
- 173 Separate decorative means secured to attaching means:**  
This subclass is indented under subclass 164. Carrier including means mounted on said attaching means to ornament it or said watch, e.g., a decorative plate attached to the end of a wrist-encircling strap to cover the connection between the strap and a pin secured to lugs on the case of the watch.
- 174 Curved arm hinged to watchcase and biased by separate means toward wrist clasping position:**  
This subclass is indented under subclass 164. Carrier wherein said attaching means comprises (1) two rigid members pivotally connected to the case of said watch on opposite sides thereof and curved to conform with the wrist, and (2) means for resiliently biasing said members toward each other so that they grip the wrist.
- 175 Expandible strap:**  
This subclass is indented under subclass 164. Carrier wherein said attaching means is expandable to fit wrists of different size, e.g., a band formed of elastic material.
- 176 Attaching means tightener other than buckle with pivoting tongue:**  
This subclass is indented under subclass 164. Carrier wherein said attaching means includes means for adjusting it to fit wrists of different size, such means not including a buckle having a pivoting tongue which is engageable in different holes spaced along a strap.
- 177 Separate fastener securing watch pin or bail bar to end of attaching means:**  
This subclass is indented under subclass 164. Carrier wherein said watch is secured to said attaching means by separate fastening means

- engaging (1) an end of said attaching means, and (2) a pin extending between mounting lugs on the case of said watch, or a bar forming a portion of a bail on said case.
- SEE OR SEARCH CLASS:  
24, Buckles, Buttons, Clasps, etc., subclass 265 for a device attaching the end of a strap to a watch, the strap not being claimed or being claimed nominally.
- 178 Multiple ply strap:**  
This subclass is indented under subclass 164. Carrier wherein said attaching means comprises layers of material joined together to form a unitary strap.
- 179 Rigid or semirigid band or arm:**  
This subclass is indented under subclass 164. Carrier wherein said attaching means comprises a band or arm formed of metal, plastic, or other material capable of holding its shape.
- 180 Watch attaching means secured to watch-case pin:**  
This subclass is indented under subclass 101. Carrier wherein a watch is secured to a bearer by means engaging a pin extending between mounting lugs on the case of said watch.
- 181 Head supported:**  
This subclass is indented under subclass 101. Carrier supported by the bearer's head, e.g., a hat having means attached thereto for carrying an article.
- SEE OR SEARCH CLASS:  
43, Fishing, Trapping, and Vermin Destroying, subclass 57.1 for fly or hook holders attached to head cover such as a hat.  
362, Illumination, subclass 106 for a hat-supported holder for a flashlight or other light.
- 182 Article or carrier attached or garment by means entering hole therein:**  
This subclass is indented under subclass 101. Carrier comprising a pin or other means which passes through a holder in a garment worn by the bearer to attach the carried article, or another portion of the carrier assembly holding the article to said garment.
- 183 Including magnet:**  
This subclass is indented under subclass 101. Carrier including a magnet.
- SEE OR SEARCH CLASS:  
43, Fishing, Trapping, and Vermin Destroying, subclass 57.1 for magnetic holders for files or hooks.  
446, Amusement Devices: Toys, subclass 242 for a magnetic article holder.
- 184 Including towing means attached to person:**  
This subclass is indented under subclass 101. Carrier including means enabling a bearer to pull an object along a surface, e.g., shoulder harness having a line attached thereto for dragging a game animal along the ground.
- 185 Article supported on upper end of elongate stanchion rotatably or swingably mounted on attaching means:**  
This subclass is indented under subclass 101. Carrier wherein an article is carried on the upper end of a bar, tube, or like elongate member projecting upwardly from, and pivotally or rotatably supported on, means held on the bearer.
- (1) Note. Included here is an article supporting stanchion which is either (1) freely swingable or rotatable relative to a support means, or (2) lockable in different positions after swinging or rotating relative to a support.
- 186 Canopy support:**  
This subclass is indented under subclass 101. Carrier supporting a protective shield above a bearer, e.g., a coat-attached device gripping the handle of an umbrella so that the umbrella is held over the head of the person wearing the coat.
- SEE OR SEARCH CLASS:  
135, Tent, Canopy, Umbrella, or Cane, subclasses 87+ for canopies supported by the body of a person or animal.
- 187 Plural stanchions holding canopy:**  
This subclass is indented under subclass 186. Carrier including a plurality of upright members supporting said shield.

**188 Attaching means looped around neck or crossing shoulder:**

This subclass is indented under subclass 186. Carrier wherein the means attaching said shield to a bearer includes a flaccid strap, rigid hook, or other support looped around the bearer's neck or crossing at least one of his shoulders.

**189 Rigid attaching means:**

This subclass is indented under subclass 188. Carrier wherein said strap, hook, or other support is formed of a rigid material such as metal.

**190 Two flaccid attaching means crossing different shoulders:**

This subclass is indented under subclass 188. Carrier including two flaccid supports such as straps formed of soft leather, respectively extended over a bearer's shoulders.

**191 Article held by receiver:**

This subclass is indented under subclass 101. Carrier including means enclosing, or partially enclosing, the carried article.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

255, for a carrier having a component that passes through an aperture in an article, e.g., a key ring attached to belt clip.

**192 Handgun receiver usable on either side of torso:**

This subclass is indented under subclass 191. Carrier wherein a handgun is carried by a holder provided with specialized means permitting it to be worn on either side of the bearer's torso.

**193 Handgun receiver having vertically extending side edges spaced apart or separable for withdrawal of handgun therebetween:**

This subclass is indented under subclass 191. Carrier wherein a handgun is carried by a holder having side walls, two vertically extending edges of which are spaced apart or separable so that said handgun can be withdrawn from said holder by moving it in a general horizontal direction.

(1) Note. Included here is a U-shaped clip, the opposed legs of which are disposed

horizontally and grip opposite sides of a handgun, as well as holsters formed of opposed walls joined together along one vertically extending edge and separate from each other at the opposite vertically extending edge.

**194 Receiver attached to clothing by opposed means gripping gathered material:**

This subclass is indented under subclass 191. Carrier wherein said article enclosing means is attached to a garment worn by the bearer by means of opposed clamping members which grip a fold gathered in the material forming said garment.

**195 Receiver supported for movement around torso by rigid means fixed on belt:**

This subclass is indented under subclass 191. Carrier including a belt extending around the bearer's torso and rigid means mounted on said belt, such as a track or closely spaced guide lugs, on which said article-enclosing means is supported for movement circumferentially of said belt.

**196 Means for ejecting article or moving it to accessible position:**

This subclass is indented under subclass 191. Carrier including (1) means for moving an article out of said enclosing means, or (2) means for moving an article from an inaccessible position within said enclosing means to a position where the article can be grasped by the bearer, e.g., a gravity feed arrangement in a cartridge dispenser, or an opening in a container wall through which a person's finger can be inserted to push an article toward an outlet in the container.

SEE OR SEARCH CLASS:

131, Tobacco, subclasses 182+ for smoking devices having ejectors, and subclass 250.1 for cigar and cigarette end cutters combined with a dispensing-type receptacle.

221, Article Dispensing, appropriate subclasses for devices for dispensing articles to a point of delivery or use, particularly subclass 185 for ambulant or body-supported article dispenser of general utility.

- 312, Supports: Cabinet Structure, subclasses 35+ for removal facilitating, magazine-type structures for holding articles.
- 197 Receiver rotatably or swingably mounted on attaching means:**  
This subclass is indented under subclass 191. Carrier wherein said article-enclosing means is pivotally or rotatably mounted on a supported positioned on the bearer.
- (1) Note. Included here is a receiver-type carrier which is either (1) freely swingable or rotatable relative to a support means, or (2) lockable in different positions after swinging or rotating relative to a support means.
- SEE OR SEARCH CLASS:  
43, Fishing, Trapping, and Vermin Destroying, subclasses 54.1+ for receivers which are swingably attached to a person's body, which carry fish, bait, lures, and other articles in the class.  
362, Illumination, subclasses 103+ for a flashlight holder adjustably attached to a person so that light can be directed toward a selected point.
- 198 Handgun receiver:**  
This subclass is indented under subclass 197. Carrier holding a handgun.
- 199 Closable receiver:**  
This subclass is indented under subclass 197. Carrier wherein said article-enclosing means is closable.
- SEE OR SEARCH CLASS:  
43, Fishing, Trapping, and Vermin Destroying, subclasses 54.1+ for closable receivers which are swingably attached to a person's body, and which carry fish, bait, lures, and other articles in the class.
- 200 Receiver holding end of rod-like article:**  
This subclass is indented under subclass 197. Carrier wherein one end of an elongate article is held by said article-enclosing means, e.g., a flagpole or fishing rod one end of which is held in a socket attached to a waist-encircling belt.
- 201 Rigid support or attaching means looped around neck or crossing shoulder:**  
This subclass is indented under subclass 191. Carrier wherein said article-enclosing means is attached to a bearer by at least one rigid member looped around the bearer's neck or crossing at least one of his shoulders.
- 217 Attaching means engaged with finger:**  
This subclass is indented under subclass 191. Carrier including means attaching said article enclosing means to at least one of the bearer's fingers, e.g., a container having attached thereto a strap which engages one or more fingers, or a container mounted on a ring worn on a finger.
- (1) Note. Being engaged with a wearer's finger, a glove having a receiver attached thereto is included here.
- SEE OR SEARCH CLASS:  
30, Cutlery, subclasses 232, 291, 298, and 323 for cutting implements combined with finger-attaching means.  
34, Drying and Gas or Vapor Contact With Solids, subclass 95.2 for a finger-attachable blotting device.  
131, Tobacco, subclass 258 for finger rings having cigar or cigarette supports thereon.  
401, Coating Implements With Material Supply, subclasses 7 and 8 for finger-engaged attaching means for carriers holding implement in the class.
- 218 Attaching means engaged with hand:**  
This subclass is indented under subclass 191. Carrier including means attaching said article-enclosing means to the metacarpal portion of the bearer's hand, e.g., a container having attached thereto a strap which crosses the palm of a hand.
- SEE OR SEARCH CLASS:  
30, Cutlery, subclasses 232, 291, 298, and 323 for cutting implements combined with means for attaching the same to a hand.  
34, Drying and Gas or Vapor Contact With Solids, subclass 95.2 for a hand-attachable blotting device.

- 401, Coating Implements With Material Supply, subclasses 7 and 8 for hand-engaged attaching means for a coating implement.
- 219 Attaching means extending circumferentially of wrist:**  
This subclass is indented under subclass 191. Carrier wherein said article-enclosing means is attached to a bearer by means which extends circumferentially of one of his wrists.
- (1) Note. Included here is a receiver type carrier held by a strap or other attaching means which extends either partially or completely about the circumference of one of the bearer's wrists, e.g., arcuate arms respectively projecting from opposite sides of a small container and gripping one of the bearer's wrists, although not extending completely therearound.
- SEE OR SEARCH CLASS:  
40, Card, Picture, or Sign Exhibiting, appropriate subclasses, particularly subclasses 304 and 665, for bands associated with devices in the class.  
56, Harvesters, subclasses 328.1+ for fruit-gathering receivers attached to a user's wrist.
- 220 Freely suspended receiver:**  
This subclass is indented under subclass 219. Carrier wherein said article-enclosing means hangs at one end of a soft leather strap, cord, chain, or other means attached to one of the bearer's wrists.
- 221 Attaching means tightener:**  
This subclass is indented under subclass 219. Carrier wherein said attaching means includes means for adjusting it to fit wrists of different size.
- 222 Attaching means extending circumferentially of limb:**  
This subclass is indented under subclass 191. Carrier wherein said article-enclosing means is attached to a bearer by means which extends circumferentially of one of his limbs.
- (1) Note. Included here is a receiver held by a strap or other attaching means which extends either partially or completely about the circumference of one of the bearer's limbs, e.g., arcuate arms respectively projecting from opposite sides of a casing and gripping one of the bearer's limbs, although not extending completely therearound.
- SEE OR SEARCH CLASS:  
2, Apparel, subclasses 311+ for limb-encircling garment supporters, such as hose-supporting garters.  
56, Harvesters, subclasses 328.1+ for fruit-gathering receivers attached to a user's limb.
- 223 Plural receiver pockets formed by strip attached to backing at spaced points:**  
This subclass is indented under subclass 191. Carrier including a strip attached at spaced points along the length thereof to another means, such as a panel or second strip, to thereby provide a plurality of article-holding pockets as the areas where said strip and said other means are separated from each other.
- SEE OR SEARCH CLASS:  
89, Ordnance, subclass 35.01 for pocket-type belts for feeding cartridges to a gun.
- 230 Receiver held in clothing pocket:**  
This subclass is indented under subclass 191. Carrier wherein said article-enclosing means is held in a pocket of a garment worn by the bearer.
- SEE OR SEARCH CLASS:  
2, Apparel, subclasses 249 and 250 for garment pockets having article attaching and retaining features, respectively, and subclasses 248+ for garment pockets having reinforcing means.  
206, Special Receptacle or Package, subclasses 5 and 37 for receptacles held in a garment pocket.
- 231 Receiver shaping means:**  
This subclass is indented under subclass 191. Carrier including means maintaining said article-enclosing means in a predetermined shape, e.g., a rigid frame positioned inside a knapsack to keep it from collapsing, or means embedded

- in walls of a receptacle to resiliently bias them toward one another adjacent to an access opening.
- SEE OR SEARCH CLASS:  
 2, Apparel, subclasses 255+ for garment-stiffening means.  
 190, Trunks and Hand-Carried Luggage, subclasses 122+ for frames for shaping traveling bags.  
 206, Special Receptacle or Package, subclasses 259 and 280 for receptacle-reinforcing means.
- 232 Receiver holding knife, bayonet, sword, or ice pick:**  
 This subclass is indented under subclass 191. Carrier holding a knife, a bayonet, a sword, or an ice pick.
- SEE OR SEARCH CLASS:  
 30, Cutlery, subclasses 151+ for sheathed cutlery where no carrying means is provided.
- 233 Components separate to facilitate cleaning:**  
 This subclass is indented under subclass 232. Carrier having components which can be moved away from each other so that interior surfaces thereof can be easily cleaned.
- 234 Receiver holding axe, hatchet, or splitting wedge:**  
 This subclass is indented under subclass 191. Carrier holding an axe, a hatchet, or a wood splitting wedge.
- 235 Receiver closing means:**  
 This subclass is indented under subclass 191. Carrier including means for closing an access opening in said article-enclosing means.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
 199, for rotatable or swingable receivers having closing means.  
 660+, for fabric cover flaps for belt-mounted receivers.
- SEE OR SEARCH CLASS:  
 150, Purses, Wallets, and Protective Covers, subclasses 118+ for closures for receptacles in the class.
- 206, Special Receptacle or Package, subclasses .82+, 45.2+, 45.28+, 265+, 467, and other appropriate subclasses for closures for receptacles in the class.
- 220, Receptacles, for closures for containers in the class.
- 383, Flexible Bags, subclasses 42+ for closures for receptacles of that class type.
- 236 Flap flexed between open and closed positions:**  
 This subclass is indented under subclass 235. Carrier wherein said closing means is a panel, a portion of which is flexed to serve as an integral hinge for said closing means.
- 237 Plural flaps on same receiver:**  
 This subclass is indented under subclass 236. Carrier including a plurality of closing panels attached to the article-enclosing means.
- 238 Handgun receiver:**  
 This subclass is indented under subclass 236. Carrier holding a handgun.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
 192, for a handgun receiver usable on either side of a person's torso.  
 198, for a handgun receiver swingably attached to a support on the bearer.
- 239 Cartridge receiver:**  
 This subclass is indented under subclass 236. Carrier holding a gun cartridge.
- SEE OR SEARCH CLASS:  
 206, Special Receptacle or Package, subclass 3, for a container holding ammunition for storing or shipping.
- 240 Receiver removably attached to torso-encircling belt:**  
 This subclass is indented under subclass 236. Carrier wherein said article-enclosing means is detachably connected to a belt extending around the bearer's torso.
- 241 Hinged to receiver:**  
 This subclass is indented under subclass 235. Carrier wherein said closing means swings about a hinge joint formed of separate elements, e.g., two plates pivoted to a hinge pin.

**242 Retainer or positioner for article held by receiver:**

This subclass is indented under subclass 191. Carrier including (1) means preventing accidental removal of the carried article from said enclosing means, or (2) means holding the carried article in a desired position in said enclosing means, e.g., a holster having on its inner surface a groove in which the front sight of a handgun is received to orient the handgun relative to the holster.

## SEE OR SEARCH CLASS:

- 2, Apparel, subclass 250 for a garment pocket having an article-retaining feature.
- 206, Special Receptacle or Package, appropriate subclasses for receptacles and packages having article retaining or positioning means, particularly subclasses 256+, 292+, 408, 472+, 477+, 488+, and 722+.

**243 Handgun receiver:**

This subclass is indented under subclass 242. Carrier holding a handgun.

## SEE OR SEARCH THIS CLASS, SUBCLASS:

- 192, for a holster usable on either side of a person's torso.
- 198, for a holster swingably attached to a support on the bearer.
- 230, for a holster shaped so that it can be carried in a garment pocket (usually a hip pocket of trousers) and, in some cases, provided with means for retaining the holster in said pocket as the carried handgun is drawn.
- 238, for a holster having a flap-type closing means.

**244 Retainer extending into trigger guard opening:**

This subclass is indented under subclass 243. Carrier wherein the handgun is retained in said enclosing means by a member positioned in the opening defined by the trigger guard of said handgun.

**245 Located in receiver:**

This subclass is indented under subclass 242. Carrier wherein the article restraining or positioning means is located in a box, a bag, or other means comprising said article-enclosing means.

## SEE OR SEARCH CLASS:

- 2, Apparel, subclass 253 for multiple-compartment garment pockets.
- 43, Fishing, Trapping, and Vermin Destroying, subclass 54.1 for bait, lure, and fish catch holders having means for positioning or retaining items carried therein.
- 190, Trunks and Hand-Carried Luggage, subclasses 109+ for traveling bags having compartment-forming partitions therein.
- 206, Special Receptacle or Package, appropriate subclasses for receptacles having partitions therein for segregating articles, including subclasses 174+, 196, and 538.
- 217, Wooden Receptacles, subclasses 18+ for cells formed in wooden boxes.

**246 Flaccid retainer for receiver formed of rigid or semirigid material:**

This subclass is indented under subclass 242. Carrier wherein the carried article is held in said enclosing means by a soft leather strap, cord, or other flaccid means, said enclosing means not being formed of flaccid material.

## SEE OR SEARCH THIS CLASS, SUBCLASS:

- 250, for a receiver formed of plural flaccid straps, each of which extends around the carried article.

**247 Opposed article gripping means:**

This subclass is indented under subclass 191. Carrier wherein the carried article is gripped between opposed members, such as the opposed portions of a C-shaped clamp formed of resilient material.

## SEE OR SEARCH CLASS:

- 362, Illumination, subclasses 103+ for body supported clamps holding a flashlight or other light.

**248 Formed of wire or rod:**

This subclass is indented under subclass 247. Carrier wherein said opposed members are formed of wire or like means.

**249 Article held in perforation in receiver wall:**

This subclass is indented under subclass 191. Carrier wherein the carried article is received in an aperture extending through a panel, a lug, or other body having opposed wall surfaces.

**250 Flaccid strap-type holding means extending across or about article:**

This subclass is indented under subclass 191. Carrier wherein the carried article is (1) encircled by a soft leather strap, cord, or like flaccid means, or (2) held against another carrier component by such flaccid means extending across the side of said article facing away from said other component.

**251 Article held in ring or tube:**

This subclass is indented under subclass 191. Carrier wherein said article-enclosing means is a ring or tube.

**254 Article suspended by resiliently stretchable hanger:**

This subclass is indented under subclass 101. Carrier including an elastic strap, coil-type spring, or like resilient means hanging from a support on the bearer and supporting the carried article at the lower end thereof.

**255 Carrier component positioned in aperture in article or in retaining loop mounted thereon:**

This subclass is indented under subclass 101. Carrier having a component thereof positioned in a hole in the carried article or in the opening of a retaining loop mounted on said article.

SEE OR SEARCH CLASS:

70, Locks, subclasses 456+ for key holders which are body supported and include a member that passes through an aperture in a key.

**256 Tongue secured to separate support means on bearer:**

This subclass is indented under subclass 255. Carrier wherein said component is an elongate member mounted on separate attaching means

supported by the bearer, e.g., a bar, strap, or other elongate member connected to a belt worn by the bearer, the free end of said bar, strap, or member being passed through a loop attached to the carried article.

**257 Flaccid attaching means looped around neck or crossing shoulder:**

This subclass is indented under subclass 101. Carrier wherein the means attaching the carried article to the bearer includes a flaccid support, such as a soft leather strap or a cord, looped around the bearer's neck or crossing at least one of his shoulders.

SEE OR SEARCH THIS CLASS, SUBCLASS:

600+, for straps, cords, chains, or other flexible means having a claimed receiver attached thereto.

SEE OR SEARCH CLASS:

182, Fire Escape, Ladder, or Scaffold, subclasses 3+ for a torso-attached harness used by firemen, window washers, and other workmen for safety purposes.

351, Optics: Eye Examining, Vision Testing and Correcting, subclass 157 for neck-engaging straps, cords, or the like attached to spectacles to support the same when they are not in use.

396, Photography, subclass 423 for cameras supported by a strap engaging an operator's neck or shoulders.

**258 Means for adjusting loop size or hanger length of attaching means looped around neck:**

This subclass is indented under subclass 257. Carrier including means for adjusting the length of said flaccid support looped around the bearer's neck, either to change the size of the loop portion of said support or the length of a portion of said support hanging from said loop portion.

**259 Two attaching means crossing different shoulders:**

This subclass is indented under subclass 257. Carrier including two flaccid members respectively crossing the bearer's shoulders.

**260 Article-suspending hanger on each side of torso:**

This subclass is indented under subclass 259. Carrier including straps or other means respectively hanging on opposite sides of the bearer's torso and supporting the same article, or different articles, at the lower ends thereof.

**261 And framework or rigid shield:**

This subclass is indented under subclass 259. Carrier including a rigid plate or framework.

**262 And attaching means extending circumferentially of torso:**

This subclass is indented under subclass 261. Carrier including means extending circumferentially of the bearer's torso.

- (1) Note. Included here is a carrier having a pair of straps or other attaching means respectively crossing the bearer's shoulders, and a strap or other attaching means which extends either partially or completely about the circumference of the bearer's torso to secure the carrier assembly to the bearer. Hence, a strap which extends between two shoulder straps at the bearer's back for the purpose of keeping the shoulder straps from spreading apart is not considered to serve the purpose of attaching the carrier assembly to the bearer's torso. However, two strap respectively connected to opposite lower corners of a knapsack supported on the bearer's back, and joined in front of the bearer's torso by a buckle, are considered to serve as means for attaching the knapsack to the bearer's torso.

**263 Load-distributing web extending between vertical frame members:**

This subclass is indented under subclass 261. Carrier including a strap or a panel extending between upright members of said framework and positioned against the bearer's torso to distribute the force exerted thereon.

**264 Strap cushion or positioner located at shoulder:**

This subclass is indented under subclass 257. Carrier including means located on the bearer's shoulder for either cushioning or positioning

said flaccid member, e.g., a pad secured to a shoulder strap, or a pin secured to the shoulder portion of a coat worn by the bearer and engaged with a shoulder strap to hold the latter in position.

**SEE OR SEARCH CLASS:**

- 2, Apparel, subclass 460 for protective pads for garment shoulder straps, and for means attached to a garment at the shoulder for holding a strap thereon.

**265 Rigid support or attaching means looped around neck or crossing shoulder:**

This subclass is indented under subclass 101. Carrier wherein the means attaching an article to the bearer includes at least one rigid member looped around the bearer's neck or crossing at least one of his shoulders.

**SEE OR SEARCH CLASS:**

- 132, Toilet, subclasses 289+ for means which carries shaving equipment, such as a mirror, and which includes rigid shoulder-engaging supports.
- 359, Optics: Systems (Including Communication) and Elements, subclass 880 for mirrors supported by rigid carriers suspended from a person's shoulders or neck.

**266 Yoke-type carrier:**

This subclass is indented under subclass 265. Carrier including a bar or other elongate means crossing one or both of the bearer's shoulders and supporting an article at each end thereof.

**267 Attaching means extending circumferentially of wrist or limb:**

This subclass is indented under subclass 101. Carrier wherein an article is attached to a bearer by means extending circumferentially of one of his wrists or limbs, e.g., a cord tied around a wrist and having a hook attached to one end thereof for suspending an article.

- (1) Note. Included here is a carrier held by a strap or other attaching means which extends either partially or completely about the circumference of one of the bearer's wrists or limbs, e.g., arcuate arms (a) respectively projecting from opposite sides of a base plate to which an article is secured by a screw, and (b)

gripping one of the bearer's wrists although not extending completely therearound.

SEE OR SEARCH CLASS:

2, Apparel, subclasses 311+ for limb-encircling garment supporters, such as hose-supporting garters.

**268 Article held by hook:**

This subclass is indented under subclass 101. Carrier wherein the carried article is supported on a hook attached to the bearer.

SEE OR SEARCH THIS CLASS, SUBCLASS:

255, for an article impaled on a hook attached to a bearer.

**269 Clip or hook attaching article carrier to support means bearer:**

This subclass is indented under subclass 101. Carrier attached to the bearer by means hooked over a belt or other support on said bearer.

SEE OR SEARCH THIS CLASS, SUBCLASS:

666+, for an article held in a receiver attached a support on the bearer by means of a hook or clip.

**270 Article supported or horizontally extending member:**

This subclass is indented under subclass 101. Carrier wherein the carried article rests on a horizontal shelf, bar, or other rigid member.

SEE OR SEARCH CLASS:

2, Apparel, subclass 49.3 for an infant's bib having a fastener for attachment to a tray or table.

108, Horizontally Supported Planar Surfaces, subclass 43 for a body-attached support in the class.

**271 Rigid means fixedly mounted on article and detachably connectable to support means on bearer:**

This subclass is indented under subclass 101. Carrier wherein a rigid member fixedly mounted on the carried article is detachably secured to a support on the bearer, e.g., a pistol having a lug projecting from one side thereof

and means attached to the bearer, such as a socket, for engagement with said lug.

**272 Rigid means connecting carrier components:**

This subclass is indented under subclass 101. Carrier including rigid means interconnecting components thereof, e.g., a snap fastener, two separable portions of which are fixedly attached to different components of a carrier so that the components can be detachably joined together.

**274 Carrier attached to golf cart:**

This subclass is indented under subclass 401. Carrier attachable to a golf cart.

**275 Seat associated:**

This subclass is indented under subclass 400. Carrier associated with the seat of a vehicle.

**276 Carrier attached to steering wheel or support column:**

This subclass is indented under subclass 400. Carrier attachable to a vehicle steering wheel or its support column.

**277 Holder for sheet, card, or document:**

This subclass is indented under subclass 400. Carrier for holding, a sheet, card, or document, e.g., a map or license holder.

(1) Note. Included here is a receiver holding a box of cleaning tissues.

**278 Holder for diverse smoking items or materials (e.g., matchbox attached to ash tray, etc.):**

This subclass is indented under subclass 400. Carrier for simultaneously holding different things related to tobacco smoking.

**279 Intercommunicable carriers:**

This subclass is indented under subclass 400. Carrier in which one carrier communicates with another carrier so that an item or material can be transferred therebetween.

**280 Dumpable receiver:**

This subclass is indented under subclass 400. Carrier supported on a vehicle surface, e.g., a dashboard, so that it can be dumped.

- 281 Slidable receiver:**  
This subclass is indented under subclass 400. Carrier slidably mounted on a vehicle support, e.g., a tray slidably mounted in a recess in a dashboard.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
280, for a receiver that is dumped by sliding it out of a support structure.
- 282 Pivotal or rotatable receiver:**  
This subclass is indented under subclass 400. Carrier swingably or rotatably mounted on a vehicle support, e.g., a tray swingably mounted in a recess in a dashboard.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
280, for a receiver that is dumped by pivoting or rotating it relative to a support structure.
- 309 Carrier associated with vehicle roof or trunk lid:**  
This subclass is indented under subclass 400. Apparatus comprising load carrier means which may be supported by or attached to the roof or trunk lid of a vehicle, or which may be attached to or supported by a portion of the vehicle adjacent to the roof or trunk lid thereof.
- (1) Note. Carriers suspended from the underside of the roof or trunk lid of a vehicle are classified here.
- SEE OR SEARCH CLASS:  
280, Land Vehicles, subclasses 809+ for skaters and skiers appliances and attachments.  
296, Land Vehicles: Bodies and Tops, subclasses 156+, for vehicles having bodies usable for camping, and subclasses 37.1+ for vehicles having auxiliary article compartments.  
312, Supports: Cabinet Structure, appropriate subclasses for details of compartments, drawer constructions, knockdown structures, and stacked housings.  
403, Joints and Connections, various subclasses for means for connecting elongated members together.
- 310 Carrier having structure to facilitate loading (e.g., rollers, tracks, angled sides, etc.):**  
This subclass is indented under subclass 309. Apparatus having means as a part thereof whereby a load may be more readily placed on or removed from said carrier.
- SEE OR SEARCH CLASS:  
414, Material or Article Handling, subclasses 529+, and 537+ for vehicle carriers which are arranged to facilitate their loading or unloading.
- 311 Vehicle roof or trunk lid associated carrier mounted within vehicle compartment:**  
This subclass is indented under subclass 309. Apparatus wherein the carrier may be mounted inside the compartment which is either under the vehicle roof or trunk lid.
- 312 On sun visor:**  
This subclass is indented under subclass 311. Apparatus wherein said carrier is attached to a sun visor means within the vehicle compartment under the roof therefor.
- 313 For clothes hangers:**  
This subclass is indented under subclass 311. Apparatus wherein the carrier is constructed to support clothes hangers.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
545+, and 927, respectively, for vehicle-attached brackets and suspended carriers for clothes hangers.
- 314 Removable carrier collapsible for storage:**  
This subclass is indented under subclass 309. Apparatus having foldable, telescopic or other means whereby a dimension of the carrier may be reduced without removing parts therefrom, whereby said carrier may be changed from a usable configuration to a nonusable configuration in which it may be stored.
- SEE OR SEARCH CLASS:  
211, Supports: Racks, appropriate subclasses for foldable or knockdown supports or racks.  
217, Wooden Receptacles, subclasses 12+ and 43+ for knockdown-type receptacles made of wood.

- 315 Carrier with locking means:**  
This subclass is indented under subclass 309. Apparatus in combination with a locking means.
- SEE OR SEARCH CLASS:  
70, Locks, appropriate subclasses for locks.
- 316 Carrier having wind deflecting means:**  
This subclass is indented under subclass 309. Apparatus having means to direct the apparent flow of air passing through or around the carrier as it is moved by the vehicle.
- SEE OR SEARCH CLASS:  
296, Land Vehicles: Bodies and Tops, subclasses 180.1+ and 91 for air flow control devices.
- 317 Carrier and mounting therefor extend across half or less of vehicle:**  
This subclass is indented under subclass 309. Apparatus specifically constructed so that the greatest extent of the carrier, including all adjuncts and vehicle- attaching means, is no greater than half the transverse dimension of the vehicle to which it is to be attached.
- 318 Flexible carrier:**  
This subclass is indented under subclass 309. Apparatus made of flexible material.
- 319 Carrier attached to carrier:**  
This subclass is indented under subclass 309. Apparatus having means to cooperate with and support another carrier which in turn may be specifically constructed to engage and support a particularly shaped load.
- 320 Expandable carrier:**  
This subclass is indented under subclass 309. Apparatus having means whereby the effective area available to support a load may be increased or decreased while maintaining its ability to support a load.
- SEE OR SEARCH CLASS:  
135, Tent, Canopy, Umbrella, or Cane, subclasses 88+ for tents and canopies, per se.
- 321 Carrier having means to adjust position or attitude:**  
This subclass is indented under subclass 309. Apparatus having means whereby the position or attitude of a portion of the carrier may be changed relative to the vehicle to which it is attached.
- SEE OR SEARCH CLASS:  
248, Supports, appropriate subclasses for adjustable supports.  
414, Material or Article Handling, subclasses 529+, and 537+ for vehicle carriers which are arranged to facilitate their loading or unloading.
- 322 Single bar-type article supporting means removable attached exteriorly and transversely of vehicle:**  
This subclass is indented under subclass 309. Apparatus comprising no more than one elongated means for supporting a load, said elongated means extending transversely of said vehicle and being removably attached to the exterior side of the roof or trunk lid thereof.
- SEE OR SEARCH CLASS:  
211, Supports: Racks, subclasses 60.1+ for carriers for slender articles.  
248, Supports, subclasses 226.11+ for clamp associated with support.  
280, Land Vehicles, subclasses 809+ for ski carriers mounted on vehicles of the class.
- 323 Having opposed gripping elements to clamp supported article:**  
This subclass is indented under subclass 322. Apparatus having opposed means which may cooperate to grip the load which the carrier is to support to prevent relative movement between the carrier and the load.
- SEE OR SEARCH CLASS:  
248, Supports, subclasses 226.11+ for clamps associated with supports.
- 324 Carrier having article retaining means:**  
This subclass is indented under subclass 309. Apparatus having means to engage the load and prevent the load from moving relative to the carrier.

## SEE OR SEARCH CLASS:

211, Supports: Racks, subclasses 60.1+ for carriers for slender articles.

248, Supports, subclasses 226.11+ for clamps associated with supports.

**325 Carrier comprises plurality of spaced members:**

This subclass is indented under subclass 309. Apparatus having a load engaging and supporting means comprising a plurality of elongated members spaced one from the other and having means interconnecting or associating said members so that they cooperate to support the load.

## SEE OR SEARCH CLASS:

52, Static Structures (e.g., Buildings), subclasses 716.1+ for channels or trim strips and means to attach the same to static structures.

293, Vehicle Fenders, subclass 1 and 102 for channel-like bumpers.

**326 Members fixedly attached to vehicle surface:**

This subclass is indented under subclass 325. Apparatus wherein said members are interconnected by being attached directly to the vehicle roof or trunk lid.

**327 Article supporting portion of carrier contoured to conform to contour of vehicle surface:**

This subclass is indented under subclass 309. Apparatus in which at least a portion of the carrier is shaped or formed to conform to at least a part of the vehicle roof or trunk lid over which the carrier is placed.

## SEE OR SEARCH CLASS:

296, Land Vehicles: Bodies and Tops, appropriate subclasses for a vehicle having an auxiliary compartment conforming to the contours of its body structure.

**328 Having enclosure or cover means:**

This subclass is indented under subclass 309. Apparatus having means to cooperate therewith to act as a cover for said carrier singly or with a load thereon.

## SEE OR SEARCH CLASS:

296, Land Vehicles: Bodies and Tops, subclasses 95.1 and 96 for auxiliary protectors, subclass 98 for roll-up covers, and subclasses 136.01-136.13 for dust covers.

**329 Carrier to vehicle attaching means releasably engages the vehicle proximate the edge of the roof or trunk lid thereof:**

This subclass is indented under subclass 309. Apparatus having means by which the carrier is attached to the vehicle, said means being operable to releasably secure the carrier to the vehicle and being engageable with a portion of said vehicle which is in the area of the edge of the roof or trunk lid over which said carrier extends.

## SEE OR SEARCH CLASS:

248, Supports, subclasses 200+ for brackets, especially subclasses 205.3+, 205.5+, 206.5, 309.3, and 309.4 for brackets utilizing adhesive, vacuum or magnetic means and subclasses 226.11+ and 316.1+ for clamps associated with brackets.

**330 Carrier adjustably connected to rigid support intermediate carrier and attaching means:**

This subclass is indented under subclass 329. Apparatus having means to adjust or manipulate the interconnection between the carrier and a means intermediate the carrier and the attaching means.

**331 Attaching means is an individually acting clamp:**

This subclass is indented under subclass 329. Apparatus wherein the carrier to vehicle-attaching means comprises opposed relatively movable jaw members.

**400 VEHICLE ATTACHED:**

This subclass is indented under the class definition. Carrier including means to secure it to a vehicle.

(1) Note. The means to secure the carrier to the vehicle may be the friction which exists between the carrier and the vehicle.

- (2) Note. A vehicle is any device used to support and transport a passenger, load or package.

SEE OR SEARCH CLASS:

- 108, Horizontally Supported Planar Surface, subclasses 44+ for a rigid planar horizontal support surface attachable to a vehicle where the carried article is not intended to be transported.
- 131, Tobacco, subclasses 231+ for an ash tray, per se.
- 280, Land Vehicles, for a vehicle that has some form of running gear as an essential element, which running gear usually supports a load carrier, but may support a load directly, and adapts the vehicle to move over a surface. The class also includes an attachment or accessory to a wheeled vehicle if the organization of the vehicle is changed to received the device. Search especially subclasses 33.992+ for the aforementioned attachment or accessory combined with a shopping cart, subclasses 288.4+ for the aforementioned attachment or accessory combined with an occupant propelled type vehicle, subclasses 727+ for the aforementioned attachment or accessory combined with a land vehicle, and subclasses 809+ for the aforementioned attachment or accessory combined with a ski or skate appliance, and especially subclasses 814+ for a ski having attachment means (a) for securing a plurality of skis together in a manner whereby they may not be used for skiing, or (b) for the purpose of securing a ski or skis to a relatively stationary object for storage.
- 296, Land Vehicles: Bodies and Tops, subclasses 37.1+ for a compartment or receiver formed in the body or top of a vehicle for storage or receipt of articles or debris, the compartment or receiver being built into the vehicle structure rather than added on.
- 414, Material or Article Handling, subclasses 462+ for a vehicle attached carrier which is translatably mounted relative to the vehicle to facilitate or

permit placement of a load thereon or removal therefrom.

- 401 Carrier attached to special purpose vehicle:**  
This subclass is indented under subclass 400. Carrier wherein the vehicle is especially adapted to perform a function other than or in addition to that of transporting a small group of passengers across a paved road.

- (1) Note. This subclass is intended to include a carrier especially adapted to attach to a vehicle other than a typical passenger car.

SEE OR SEARCH THIS CLASS, SUBCLASS:

- 905, for a carrier attached to a pack animal.

- 402 Carrier attached to pickup truck:**  
This subclass is indented under subclass 401. Carrier wherein the special purpose vehicle is a light truck having a cargo carrying body portion surrounded by low side walls.

- (1) Note. This subclass includes an article carrier on a pickup truck having a cargo cover.

SEE OR SEARCH CLASS:

- 280, Land Vehicles, subclasses 727+ for an attachment or accessory to a wheeled vehicle wherein the organization of the vehicle is changed to receive the device.
- 296, Land Vehicles: Bodies and Tops, subclass 37.6 for a compartment or receiver formed in the body or top of a truck for storage or receipt of articles or debris, the compartment or receiver being built into the vehicle structure rather than added on.

- 403 Carrier attached to truck bed portion of vehicle:**  
This subclass is indented under subclass 402. Carrier which is secured to a portion of the bottom or a side wall of a cargo carrying portion of the vehicle.

- 404 Receptacle:**  
This subclass is indented under subclass 403. Carrier comprising a container.

**405 Rack for an elongated article:**

This subclass is indented under subclass 403. Carrier including a support frame for holding an article having a length much greater than its width.

## SEE OR SEARCH CLASS:

296, Land Vehicles: Bodies and Tops, subclass 3 for a car body in the form of a rack usually designed to carry a special load where the vehicle structure was modified to receive the device (i.e., "built in" rather than as an "add on").

**406 Carrier attached to aquatic vessel:**

This subclass is indented under subclass 401. Carrier wherein the special purpose vehicle is adapted for use in or on the water.

## SEE OR SEARCH THIS CLASS, SUBCLASS:

934, for a cross-reference art collection of carriers specifically constructed for use underwater.

## SEE OR SEARCH CLASS:

40, Card, Picture, and Sign Exhibiting, subclass 904 for a map or a chart holder.

43, Fishing, Trapping, and Vermin Destroying, subclass 21.2 for a holder, support or steadying device for a fishing rod, subclasses 54.1+ for a holder for fishing equipment such as bait, a hook, etc.

114, Ships, subclass 190 for a device for holding or supporting a life preserver on a vessel, subclasses 343+ for a boat having an attachment, especially subclass 364 where the attachment is to the deck or gunwale of the boat, where the boat structure is more than nominally recited.

206, Special Receptacle or Package, subclass 315.11 for a receiver for fishing equipment.

211, Supports: Racks, subclasses 60.1+ for a support for an elongated article, especially subclass 70.8 for a support for a fishing rod.

**407 Carrier attached to invalid device:**

This subclass is indented under subclass 401. Carrier wherein the special purpose vehicle is a device to assist an infirm or sickly person to move about.

## SEE OR SEARCH CLASS:

135, Tent, Canopy, Umbrella, or Cane, subclasses 66+ for a cane, stick, crutch, or a walking aid combined with an article carrier, where the aid is more than nominally claimed.

248, Supports, subclasses 311.2+ for a bracket-type support having a receptacle-type article holding means.

280, Land Vehicles, subclass 250.1 for a wheelchair, subclass 304.1 for the combination of a wheelchair and article carrier where the organization of a wheelchair is changed to receive the carrier.

297, Chairs and Seats, subclasses 5+ for a walker, and subclasses 188+ for a chair or seat combined with a holder or receptacle.

D12, Transportation, subclass 133 for an element or attachment to an invalid chair.

**408 Carrier attached to snowmobile:**

This subclass is indented under subclass 401. Carrier wherein the special purpose vehicle has a skilike member, an endless track type propulsion element and is adapted for traveling on or through snow.

## SEE OR SEARCH CLASS:

180, Motor Vehicles, subclasses 182+ for a motor vehicle having a skilike member and especially subclasses 190+ for a motor vehicle having a skilike member and an endless track type propulsion element (e.g., a snowmobile).

**409 Carrier attached to stroller or baby carriage:**

This subclass is indented under subclass 401. Carrier wherein the special purpose vehicle is a light multiple-wheeled device for transporting a small child.

- SEE OR SEARCH CLASS:  
280, Land Vehicles, subclasses 647+ for a folding wheeled chair, stroller, or baby carriage, and subclasses 657+ for an extensible baby carriage.  
296, Land Vehicles: Bodies and Tops, subclass 37.4 for a compartment or receiver formed in the body or top of a child's vehicle for storage or receipt of articles or debris, the compartment or receiver being built into the vehicle structure rather than added on.
- 410 Carrier attached to tractor:**  
This subclass is indented under subclass 401. Carrier wherein the special purpose vehicle includes an engine and is intended to be used on a farm for pulling farm machinery and equipment.
- SEE OR SEARCH CLASS:  
280, Land Vehicles, appropriate subclasses for a tractor.
- 411 Carrier attached to grocery or shopping cart:**  
This subclass is indented under subclass 401. Carrier wherein the special purpose vehicle is configured for use in a store for storing an article prior to purchase.
- SEE OR SEARCH CLASS:  
280, Land Vehicles, subclasses 33.991+ for a shopping cart, and subclasses 33.992+ for a shopping cart combined with an attachment or accessory where the cart is more than just nominally recited.
- 412 Carrier attached to cycle:**  
This subclass is indented under subclass 400. Carrier including means for attachment to a bicycle or motorcycle.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
400+, for an article carrier for a unicycle or a tricycle.
- 413 Motorcycle:**  
This subclass is indented under subclass 412. Carrier specially configured for attachment to a vehicle with two wheels in tandem and propelled by an engine.
- (1) Note. This subclass includes electric powered two wheeled vehicles.
- 414 Liquid-holding receptacle carried by or formed as structural part of the carrier:**  
This subclass is indented under subclass 412. Carrier (a) supporting a separate liquid-holding receptacle or (b) including a liquid-holding receptacle as a nondetachable part thereof.
- 415 Carrier for a person:**  
This subclass is indented under subclass 412. Carrier specially configured for carrying a person other than the operator.
- (1) Note. Devices which are part of the cycle such as a side car are found in the appropriate areas of Classes 180, 280 and 297.
- 416 Convertible:**  
This subclass is indented under subclass 412. Carrier wherein a portion of the device is relatively moveable or interchangeable to convert the carrier to a different type of device or a different type of carrier.
- 417 Convertible to device used off cycle:**  
This subclass is indented under subclass 416. Carrier wherein the transformation of the carrier presents a device which is utilized away from the cycle.
- 418 Combined:**  
This subclass is indented under subclass 412. Carrier including a divergent art device.
- 419 Means for mounting carrier to a particular portion of the cycle:**  
This subclass is indented under subclass 412. Carrier including means specially configured to be attached to a specific part of the bicycle or motorcycle.
- 420 Handlebar or stem:**  
This subclass is indented under subclass 419. Carrier wherein the specific part is a steering bar of the cycle or its support member.

- 421 Attached at a second point on another portion of the cycle**  
This subclass is indented under subclass 420. Carrier including means for attaching the carrier to a different part of the cycle.
- 422 Wheel axle:**  
This subclass is indented under subclass 419. Carrier wherein the specific part is a supporting shaft or member upon which the wheel revolves.
- 423 Fender:**  
This subclass is indented under subclass 419. Carrier wherein the specific part is a guard or protective covering over a cycle wheel.
- 424 Fork:**  
This subclass is indented under subclass 419. Carrier wherein the specific part is a two-prong support frame providing connection between a wheel axle and the rest of the frame.
- (1) Note. The fork can be the front or rear fork of the cycle.
- 425 Frame tube:**  
This subclass is indented under subclass 419. Carrier wherein the specific part is a skeletal supporting framework of the cycle.
- 426 Carrier attached to more than one tube:**  
This subclass is indented under subclass 425. Carrier secured to a multiple number of tubes.
- 427 Seat or seat post:**  
This subclass is indented under subclass 419. Carrier wherein the specific part is the portion of the cycle which is sat upon or directly supports the portion sat upon.
- 428 Receiver:**  
This subclass is indented under subclass 412. Carrier including means for enclosing, or partially enclosing, the carried article.
- 429 Straddle type:**  
This subclass is indented under subclass 428. Carrier including a plurality of spaced receivers positioned on different or opposite sides of a cycle and interconnected by a yoke.
- 430 Detachable to support structure:**  
This subclass is indented under subclass 429. Carrier wherein at least one of the receivers can be separated or disconnected from the yoke.
- 431 Receiver and support structure separable:**  
This subclass is indented under subclass 428. Carrier formed of at least two detachable components, one remaining attached to the cycle when the other is removed.
- (1) Note. See this class, subclass 430, for a straddle-type receiver which is detachable from the yoke.
- 432 Collapsible:**  
This subclass is indented under subclass 428. Carrier which can be folded, telescoped, or otherwise reduced in size.
- 433 Rigid container:**  
This subclass is indented under subclass 428. Carrier in the form of a receptacle made of an inflexible material.
- 434 Walls of container formed by wire:**  
This subclass is indented under subclass 433. Carrier wherein at least one of a side or bottom of the receptacle is further formed by interwoven metal strands or rods.
- 435 With closure:**  
This subclass is indented under subclass 433. Carrier wherein the rigid receptacle includes a cover or lid which with the receptacle provides to totally enclose the carried article.
- 436 Flaccid member:**  
This subclass is indented under subclass 428. Carrier wherein the means for enclosing or partially enclosing is formed of a pliant or flexible material.
- 437 Flaccid container:**  
This subclass is indented under subclass 436. Carrier wherein the means for enclosing or partially enclosing is in the form of a receptacle.
- 438 With framework:**  
This subclass is indented under subclass 437. Carrier including structure for supporting or shaping the container.

- 439 With closure:**  
This subclass is indented under subclass 438. Carrier including a lid or cover.
- 440 With means for retaining article:**  
This subclass is indented under subclass 428. Carrier including means to engage an article and prevent the article from moving relative to the carrier.
- 441 Bracket:**  
This subclass is indented under subclass 412. Carrier in the form of a simple rigid support structure.
- 442 Two or more separate carriers used together:**  
This subclass is indented under subclass 441. Carrier wherein two or more distinct brackets are positioned on the cycle to carry the same article.
- (1) Note. The two or more brackets can be identical or different in shape.
- 443 Movable:**  
This subclass is indented under subclass 441. Carrier which is displaceable relative to the cycle.
- 444 Collapsible:**  
This subclass is indented under subclass 443. Carrier which can be folded, telescoped, or otherwise reduced in size.
- 445 Adjustable to different size cycles:**  
This subclass is indented under subclass 443. Carrier wherein a portion of the device is relatively movable to fit a different size cycle.
- 446 Adjustable to different size articles:**  
This subclass is indented under subclass 443. Carrier relatively moveable to fit a different size of carried article.
- 447 With particular connection to cycle:**  
This subclass is indented under subclass 441. Carrier wherein the portion of the carrier attached to the cycle is of peculiar construction.
- 448 Clamp:**  
This subclass is indented under subclass 447. Carrier wherein the particular connection includes opposed parts that may be brought closer together to hold the carrier to the cycle.
- 449 Hook:**  
This subclass is indented under subclass 447. Carrier wherein the connection includes a curved or sharply bent device to suspend the carrier from the cycle.
- 450 Fastener receiving eye or slot:**  
This subclass is indented under subclass 447. Carrier wherein the connection includes a hole, long, narrow, groove opening, or notch in the carrier which receives a securing device.
- 451 With particular means for supporting article:**  
This subclass is indented under subclass 441. Carrier including means for holding the article in position.
- 452 Platform type:**  
This subclass is indented under subclass 451. Carrier in the form of a horizontal flat surface.
- 453 Cantilevered:**  
This subclass is indented under subclass 452. Carrier wherein the horizontal flat surface is supported only at one end.
- 454 Having means for retaining article:**  
This subclass is indented under subclass 452. Carrier including means to engage an article and prevent the article from moving relative to the carrier.
- 455 Tie down:**  
This subclass is indented under subclass 454. Carrier wherein the portion to engage the load is of a pliant or flexible material.
- 456 Clamp:**  
This subclass is indented under subclass 454. Carrier wherein the portion to engage the load includes opposed parts that may be brought closer together to hold the article in place.

- 457 Framework:**  
This subclass is indented under subclass 451. Carrier wherein the means for supporting the article includes a skeletal or open structure to give support.
- 458 Article held by hook:**  
This subclass is indented under subclass 451. Carrier wherein the means for supporting the article includes a curved or sharply bent device for suspending the article.
- 459 Means for retaining article to bracket:**  
This subclass is indented under subclass 451. Carrier including means to engage a load and prevent the load from moving relative to the carrier.
- 460 Tie down:**  
This subclass is indented under subclass 459. Carrier wherein the portion to engage the load is of a pliant or flexible material.
- 461 Clamp:**  
This subclass is indented under subclass 459. Carrier wherein the portion to engage the load includes opposed parts that may be brought closer together to hold the article in place.
- 462 Spring biased:**  
This subclass is indented under subclass 461. Carrier wherein the clamp is an elastic device that retains its original shape or position after being compressed or extended.
- 463 Flaccid member attaching carrier to cycle:**  
This subclass is indented under subclass 412. Carrier wherein the means for attachment is in the form of a pliant or flexible material.
- 482 Carrier attached to window or window frame:**  
This subclass is indented under subclass 400. Carrier wherein the means to secure the carrier to the vehicle engages a portion of the vehicle which permits the passage of visible light into the vehicle, or is the frame for the portion.
- SEE OR SEARCH CLASS:  
108, Horizontally Supported Planar Surface, subclass 46 for a rigid planar horizontal support surface which extends over the window sill of the vehicle door and into the space which accommodates the window and where the article is not intended to be transported.
- 483 Carrier attached to dashboard:**  
This subclass is indented under subclass 400. Carrier wherein the means to secure the carrier to the vehicle engages a portion of the panel under the windshield of a vehicle.
- (1) Note. Included in this subclass is a carrier attached to the glove compartment.
- SEE OR SEARCH CLASS:  
108, Horizontally Supported Planar Surface, subclass 45 for a rigid planar horizontal support surface in the form of a dashboard attachable to a vehicle where the article is not intended to be transported.  
296, Land Vehicles: Bodies and Tops, subclass 37.12 for a compartment or receiver formed in the body or top of a truck for storage or receipt of articles or debris, the compartment or receiver being built into the vehicle structure (i.e., formed from a modification of the vehicle structure) rather than added on.
- 484 Convertible to different device or a different type of article carrier:**  
This subclass is indented under subclass 400. An article carrier wherein a portion of the device is relatively movable or interchangeable to convert the carrier to a different type of device or a different type of carrier
- 485 Convertible to hold different type of article:**  
This subclass is indented under subclass 42.01. Carrier including a portion which is relatively movable to convert the device from a carrier for one type of article to a carrier for another type of article.
- 486 Convertible to different device:**  
This subclass is indented under subclass 484. Convertible article carrier transformed into a device with a use other than that of transporting articles.

**487 Different device is furniture:**

This subclass is indented under subclass 486. Convertible article carrier wherein the use of the device is as an article of convenience or decoration used to furnish a house or similar articles used outdoors.

- (1) Note. The term furniture refers to articles such as chairs, tables, beds, desks, cabinets, and stoves.

**488 Carrier attached to the front or rear end of vehicle:**

This subclass is indented under subclass 400. Carrier wherein the securing means engages a longitudinal end portion of the vehicle.

**489 Integrated into bumper:**

This subclass is indented under subclass 488. Carrier which forms a large portion of the shock-absorbing portion of the vehicle.

- (1) Note. This subclass and those indented hereunder are exceptions to the general rule that inventions involving modifications of vehicle structure are classified in the vehicle arts, since the combination of bumper and carrier is considered superior.

SEE OR SEARCH CLASS:

- 293, Vehicle Fenders, subclasses 102+ for a vehicle bumper.

**490 Impact receiving carrier or article:**

This subclass is indented under subclass 489. Carrier wherein the carrier, or article held by the carrier, supplements the shock-absorbing quality of the bumper member.

**491 Displaceable bumper:**

This subclass is indented under subclass 489. Carrier wherein the bumper or a section thereof is movable relative to the rest of the vehicle.

**492 Attached at second point on another region of the vehicle:**

This subclass is indented under subclass 488. Carrier wherein the securing means attaches the carrier to a second region of the vehicle, the second region being spaced from the location of the first region.

- (1) Note. A region is defined as an area bound by the borders of any continuous piece of material on the vehicle. For example, the hood, fender, bumper, window, and door are all continuous independent sheets of material and therefore form independent regions for the purposes of this definition.

**493 Carrier attached to vehicle by an elongated, flexible member (e.g., rope, strap, cord, etc.):**

This subclass is indented under subclass 492. Carrier wherein the means to secure the carrier to the vehicle includes a long, pliant member.

SEE OR SEARCH THIS CLASS, SUBCLASS:

- 534, for a flaccid article retainer used in an article carrier which is attached to the end of a vehicle.  
568, for a bracket-type article carrier having flaccid article holding means.  
572, for package or article carrier having flaccid holding means.

**494 Attached at front and rear of vehicle:**

This subclass is indented under subclass 492. Carrier wherein the second point of attachment is the other longitudinal end of the vehicle.

**495 Movable carrier or carrier portion:**

This subclass is indented under subclass 488. Carrier which includes structure which permits the carrier or a portion of it to be displaced relative to the rest of the carrier or the vehicle.

SEE OR SEARCH THIS CLASS, SUBCLASS:

- 310, for a carrier associated with the vehicle roof or trunk lid having structure to facilitate loading.  
491, for a movable bumper-type article carrier.  
548+, for a movable bracket-type article carrier.

SEE OR SEARCH CLASS:

- 414, Material or Article Handling, subclasses 462+ for a vehicle attached carrier which is translatably mounted relative to the vehicle to facilitate or

permit placement of a load thereon or removal therefrom.

**496 Movable to within vehicle or under vehicle:**  
This subclass is indented under subclass 495. Carrier which is movable between a first and second position, wherein the first position extends outside of the vehicle and the second position is either within the body of the vehicle or underneath the body of the vehicle.

**497 Collapsible to nonuse position:**  
This subclass is indented under subclass 495. Carrier which can be folded, telescoped, or otherwise reduced in size when not in use.

SEE OR SEARCH THIS CLASS, SUB-CLASS:  
549, for a bracket-type article carrier which is collapsible.

**498 Having plural walls to retain article:**  
This subclass is indented under subclass 497. Carrier further including at least two side walls intended to secure an article.

SEE OR SEARCH THIS CLASS, SUB-CLASS:  
526+, for an end attached platform-type carrier having a retaining wall.  
565+, for a bracket-type carrier having an upright wall.

**499 Folding platform type:**  
This subclass is indented under subclass 497. Carrier including a generally horizontally extending segmented member and including at least one hinge which connects the segments of the member.

**500 Adjustable to size of vehicle:**  
This subclass is indented under subclass 495. Carrier which includes relatively movable portions to fit a different size of vehicle.

SEE OR SEARCH THIS CLASS, SUB-CLASS:  
550+, for a bracket-type article carrier which is adjustable to the size of the vehicle.

**501 Adjustable to size of article:**  
This subclass is indented under subclass 495. Carrier which includes relatively movable portions to fit a different size of carried article.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

552, for a bracket-type article carrier which is adjustable to the size of the article.

**502 Pivotal:**  
This subclass is indented under subclass 495. Carrier wherein the carrier or a portion is displaceable in a pivoting manner.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

553, for a bracket-type article carrier which is rotatable about an axis.

**503 Multiple nonparallel axes:**  
This subclass is indented under subclass 502. Carrier having portions which are rotatable about two or more nonparallel axes.

**504 Axis parallel to bumper axis:**  
This subclass is indented under subclass 502. Carrier which is rotatable about an axis which is parallel to the normal location of a vehicle bumper.

(1) Note. It is not necessary for the bumper to actually be present.

**505 Position retaining means:**  
This subclass is indented under subclass 504. Carrier which includes means for holding the article carrier in a predetermined angular position.

**506 Pin and aperture:**  
This subclass is indented under subclass 505. Carrier wherein the means for holding the article carrier in the predetermined angular position includes an elongated rod and a receiver for the rod.

**507 Abutting stop:**  
This subclass is indented under subclass 505. Carrier wherein the means for holding the article carrier in a predetermined angular position includes a stationary extending member (e.g. detent, etc.).

- 508 Supporting link:**  
This subclass is indented under subclass 505. Carrier wherein the means for holding the article carrier in a predetermined angular position includes a connecting arm.
- 509 Axis perpendicular to bumper axis:**  
This subclass is indented under subclass 502. Carrier which is rotatable about an axis which extends at right angles to the normal location of a vehicle bumper.
- (1) Note. It is not necessary for the bumper to actually be present.
- 510 Rectilinear movement:**  
This subclass is indented under subclass 495. Carrier which is displaceable along a straight line.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
554, for a bracket-type article carrier which is displaceable along a straight line.
- 511 Cooperating coupling member on article carrier and vehicle:**  
This subclass is indented under subclass 488. Carrier wherein the means to secure the carrier to the vehicle includes an interconnecting coupling member.
- 512 Attached to bumper or bumper support:**  
This subclass is indented under subclass 511. Carrier wherein said interconnecting coupling member is attached to the impact absorbing portion of the vehicle or its support structure.
- 513 Attached to bumper and a secondary point at end of vehicle:**  
This subclass is indented under subclass 512. Carrier wherein the device has an additional coupling at the end of the vehicle.
- (1) Note. This subclass includes devices attached to the same bumper at two different locations.
- 514 Securing means encircles at least a portion of the bumper:**  
This subclass is indented under subclass 512. Carrier wherein said interconnecting coupling member extends around a portion of the bumper.
- 515 Clamp:**  
This subclass is indented under subclass 514. Carrier wherein the interconnecting coupling member includes at least two opposed parts and means to urge the two opposed parts closer together.
- 516 Attached to bumper support:**  
This subclass is indented under subclass 512. Carrier wherein the interconnecting coupling member is attached to the support structure of the bumper.
- 517 Fastened through vehicle body:**  
This subclass is indented under subclass 511. Carrier wherein the interconnecting coupling member is attached directly to the vehicle body by a fastening member which extends through a portion of the body.
- (1) Note. The vehicle bumper is not considered part of the vehicle body.
- 518 Attached to undercarriage:**  
This subclass is indented under subclass 511. Carrier wherein the interconnecting coupling member is attached to the supporting framework of the vehicle.
- 519 Trailer hitch:**  
This subclass is indented under subclass 518. Carrier wherein the supporting framework of the vehicle further includes an outwardly extending tube, hitch plate, or tongue.
- 520 Ball hitch:**  
This subclass is indented under subclass 519. Carrier wherein the hitch plate or tongue includes a spherical member.
- 521 Telescoping:**  
This subclass is indented under subclass 519. Carrier wherein the hitch plate or tongue includes overlapping sections which slide inwardly or outwardly.

**522 Article-confining support means:**  
This subclass is indented under subclass 488. Carrier including means especially configured to hold an article and restrict its movement to a predetermined region.

- (1) Note. This subclass contains an article carrier which confines an article within a predetermined region relative to the vehicle, but which does not prevent movement of the article within that region.

**523 Laterally extending member:**  
This subclass is indented under subclass 522. Carrier wherein the means to hold the article in a predetermined region includes a generally horizontally extending support.

**524 Platform type:**  
This subclass is indented under subclass 523. Carrier wherein the generally horizontally extending support includes a generally horizontally extending planar surface.

- (1) Note. The surface need not be perfectly planar to be classified here.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

554+, for a bracket-type article carrier having a horizontally extending shelflike member.

**525 Upright member:**  
This subclass is indented under subclass 524. Carrier wherein the horizontally extending planar surface further includes an upwardly extending member to aid in confining an article.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

565, for a bracket-type article carrier having a horizontally extending shelflike member having an upright member.

**526 Upright retaining wall:**  
This subclass is indented under subclass 525. Carrier wherein the upright member has a flat area intended to confine an article.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

498, for a movable carrier having plural article retaining walls and where the carrier is attached to the end of the vehicle.

566, for a bracket-type article carrier having a horizontally extending shelflike member having an upright retaining wall.

**527 Cover or closure:**  
This subclass is indented under subclass 526. Carrier including a portion which extends over or across the article confining area.

- (1) Note. The closure may be on the side of the article confining area.

**528 Diagonal support brace:**  
This subclass is indented under subclass 524. Carrier wherein the platform-type article support includes a bar positioned in a slanted or oblique direction to maintain the carrier in position.

- (1) Note. Since subclasses are “inclusive”, additional support braces in other directions may be present.

**529 Horizontal support brace:**  
This subclass is indented under subclass 524. Carrier wherein the platform-type article support includes a bar positioned in a horizontal direction to maintain the carrier in position.

- (1) Note. Since subclasses are “inclusive,” additional support braces in other directions may be present.

**530 Vertical support brace:**  
This subclass is indented under subclass 524. Carrier wherein the platform-type article support includes a bar positioned in a direction perpendicular to a horizontal plane to maintain the carrier in position.

**531 Upright member:**  
This subclass is indented under subclass 522. Carrier including an element which extends upwardly from the means which secures the carrier to a vehicle.

- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
525, for a platform-type article carrier having an upright member.
- 532 Laterally extending arms:**  
This subclass is indented under subclass 531. Carrier wherein the upright member has at least one generally horizontally projecting member at its upper end.
- 533 Article retaining means:**  
This subclass is indented under subclass 488. Carrier wherein the carrier includes means to engage the load and prevent the load from moving relative to the carrier.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
567, for a bracket-type article carrier having means to engage and prevent the load from moving relative to the carrier
- 534 Tie-down:**  
This subclass is indented under subclass 533. Carrier wherein the means to engage and prevent the load from moving is an elongated flexible member (e.g., rope, strap, cord, etc.)
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
568, for a bracket-type article carrier having a flaccid member to engage and prevent the load from moving.
- 535 Antitheft means:**  
This subclass is indented under subclass 533. Carrier wherein the article retaining means includes means to prevent unauthorized removal of the article.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
569, for a bracket-type article carrier having means to engage and prevent the load from moving relative to the carrier and further including means to prevent the unauthorized removal of the article.
- SEE OR SEARCH CLASS:  
70, Locks, for a lock, per se.
- 536 Clamp:**  
This subclass is indented under subclass 533. Carrier wherein the article retaining means includes at least two opposed parts and means to urge the two opposed parts closer together.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
570, for a bracket-type article carrier having means to engage and prevent the load from moving relative to the carrier, and wherein the means to prevent the load includes a clamp.
- 537 Article held in channel:**  
This subclass is indented under subclass 533. Carrier wherein the article is positioned in a recess or groove in the carrier.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
571, for a bracket-type article carrier having a channel and in which the carrier is not attached to the end of a vehicle.
- 538 Underslung:**  
This subclass is indented under subclass 400. Carrier positioned on the underside of the vehicle and depending below the point of support.
- 539 Complementary to vehicle:**  
This subclass is indented under subclass 400. Carrier which is complementary to a specific portion of a vehicle and so related to such portion: (a) as to be partially or entirely housed thereby, (b) as to complete therewith an article or package carrier, or (c) that a significant portion of the carrier overlaps or conforms to a specific portion of the vehicle.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
42.32, for a carrier attached to a vehicle platform.  
327, for a carrier conforming to the curvature of a vehicle roof or trunk lid.  
496, for a shelf type carrier movable into a nonuse position in a recess in the vehicle.

- SEE OR SEARCH CLASS:  
296, Land Vehicles: Bodies and Tops, subclass 37.2 for modified vehicle construction adapted to receive or house a carrier.
- 540 Curved wall:**  
This subclass is indented under subclass 539. Carrier having a portion which overlaps or conforms to a curved portion of the vehicle.
- 541 Stepped:**  
This subclass is indented under subclass 539. Carrier which has a notch formed therein which has a vertical and horizontal surface which engages a conforming portion of the vehicle.
- 542 Sized to fill vehicle compartment:**  
This subclass is indented under subclass 539. Carrier which is dimensioned and configured to conform to the interior perimeter of an opening in a vehicle.
- 543 Positioned adjacent to vertical wall:**  
This subclass is indented under subclass 539. Carrier wherein the specific portion of the vehicle is a vertical wall.
- 544 Socket in vehicle:**  
This subclass is indented under subclass 539. Carrier which includes a portion which is insertable into an opening or cavity in a vehicle.
- 545 Bracket connected to vehicle:**  
This subclass is indented under subclass 400. Carrier wherein the means for securing the article carrier to the vehicle is a relatively compact rigid device.
- 546 Two or more separate carriers used together:**  
This subclass is indented under subclass 545. Carrier having at least two article carrying components positioned on the vehicle at spaced apart locations.
- 547 Bracket and article holding means are separable:**  
This subclass is indented under subclass 545. Carrier wherein the carrier is formed of at least two separable components, one remaining attached to the vehicle when the other is removed.
- 548 Movable carrier or carrier portion:**  
This subclass is indented under subclass 545. Carrier which includes structure which permits the carrier or a portion of it to be displaced relative to the rest of the carrier or the vehicle.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
491, for a displaceable bumper-type article carrier.  
495+, for a movable carrier attached to the end of the vehicle.
- 549 Collapsible to nonuse position:**  
This subclass is indented under subclass 548. Carrier which can be folded, telescoped, or otherwise reduced in size when not in use.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
497, for a carrier collapsible to a nonuse position attached to the end of the vehicle.
- 550 Adjustable to size of vehicle:**  
This subclass is indented under subclass 548. Carrier which includes relatively movable portions to fit a different size of vehicle.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
500, for a carrier adjustable to the size of the vehicle attached to the end of the vehicle.
- 551 Telescoping:**  
This subclass is indented under subclass 550. Carrier including relatively movable overlapping sections which slidably interfit within one another.
- 552 Adjustable to size of article:**  
This subclass is indented under subclass 548. Carrier which includes relatively movable portions to fit a different size of carried article.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
501, for an adjustable carrier attached to the front or rear of a vehicle.

- 553 Pivotal:**  
This subclass is indented under subclass 548. Carrier which is rotatable about an axis.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
502, for a pivotal carrier attached to at least one end of the vehicle.
- 554 Rectilinear movement:**  
This subclass is indented under subclass 548. Carrier which is displaceable along a straight line.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
510, for a carrier which is displaceable along a straight line and is attached to an end portion of the vehicle.
- 555 Specified bracket attaching means:**  
This subclass is indented under subclass 545. Carrier wherein significance is attributed to the means which connects the bracket to the vehicle.
- (1) Note. This subclass is intended to include bracket-type carriers having securing means, where the securing means is more than just nominally recited.
- 556 Positioned in vehicle crevice:**  
This subclass is indented under subclass 555. Carrier wherein the portion of the bracket connected to the vehicle is placed in a narrow crack of the vehicle.
- 557 Fastened through vehicle body:**  
This subclass is indented under subclass 555. Carrier which is secured directly to the vehicle body by a fastening member which extends through a portion of the vehicle body.
- 558 Clamp:**  
This subclass is indented under subclass 555. Carrier wherein the means for securing the carrier to the vehicle includes at least two opposing parts and means to urge the two opposing parts closer together.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
515, for a carrier attached to a bumper by a clamp.  
536, for a carrier having an article retainer in the form of a clamp.
- 559 Suction cup:**  
This subclass is indented under subclass 555. Carrier wherein the means for securing the carrier to the vehicle includes an element held in position by suction created by a flexible, semi-hemispherically shaped member.
- 560 Hook:**  
This subclass is indented under subclass 555. Carrier wherein the means for securing the carrier to the vehicle includes a hook.
- 561 And brace:**  
This subclass is indented under subclass 560. Carrier wherein the means to secure the carrier to the vehicle includes a structural element extending from the article carrier to the vehicle which provides additional support.
- 562 Magnet:**  
This subclass is indented under subclass 555. Carrier wherein the means for securing the carrier to the vehicle includes an element which utilizes a magnetic force to attached the bracket to the vehicle.
- 563 Flaccid receiver:**  
This subclass is indented under subclass 545. Carrier wherein the article carrier includes a flexible section into which an article is intended to be placed.
- 564 Horizontally extending shelflike member:**  
This subclass is indented under subclass 545. Carrier further including a generally horizontally extending article support surface.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
524, for a platform-type article carrier mounted to the front or rear end of the vehicle.

- 565 Upright member:**  
This subclass is indented under subclass 564. Carrier including an element extending upwardly from the horizontal shelf to provide additional support for the carried article.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
525, for a platform-type article carrier mounted to the front or rear end of a vehicle and having an upright member.
- 566 Upright member forms container:**  
This subclass is indented under subclass 565. Carrier wherein the upright member include connecting walls which constitute an article receptacle.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
526+, for a platform-type article carrier having an upright retaining wall mounted to the end of a vehicle.
- 567 Article retaining means:**  
This subclass is indented under subclass 545. Carrier further including means to engage the load and prevent the load from moving relative to the carrier.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
533, for an article carrier attached to the end portion of a vehicle and having means to support and retain an article being carried.
- 568 Tie-down:**  
This subclass is indented under subclass 567. Carrier wherein the article retaining means includes an elongated flexible member (e.g., cord, strap, rope, etc.)
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
543, for an article carrier attached to the end portion of a vehicle and having means to support and retain the article being carried and wherein the means to retain the article is a flaccid member.
- 569 Antitheft means:**  
This subclass is indented under subclass 567. Carrier wherein the article retaining means includes means to prevent unauthorized removal of the article.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
534, for an article carrier attached to the end portion of a vehicle and having means to prevent the unauthorized removal of the article from its support.
- SEE OR SEARCH CLASS:  
70, Locks, for a lock, per se.
- 570 Clamp:**  
This subclass is indented under subclass 567. Carrier wherein the article retaining means includes at least two opposed parts and means to urge the two opposed parts closer together.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
536, for an article carrier attached to the end of the vehicle and having means to support and retain the article being carried and wherein the retaining means is a clamp.
- 571 Article held in channel:**  
This subclass is indented under subclass 567. Carrier wherein the article is positioned in a recess or groove in the carrier.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
537, for an article carrier having a channel, and which is attached to the end of a vehicle.
- 572 Article carrier secured to vehicle by flaccid securing means:**  
This subclass is indented under subclass 400. Carrier wherein the carrier securing means includes a thin flexible member.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
493, for an article carrier attached to an end portion of the vehicle and another portion of the vehicle and having a flaccid

- cid member which secures the carrier to the vehicle
- 534, for a movable article carrier having means to support and retain the article and wherein the means to retain the article is a flaccid member.
- 563, for an article carrier held by a flaccid member.
- 568, for a bracket-type article carrier having means to secure and retain the carrier on the vehicle and wherein the article is held in place by a flaccid member.
- 575 Convertible or combined:**  
This subclass is indented under subclass 101. Carrier wherein (a) a portion of the carrier is relatively movable or interchangeable to convert the carrier into a different device or different type of carrier, or (b) the carrier is combined with a device which has a function other than that of carrying an article.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
416+, for a convertible carrier attachable to a bicycle.  
484, for a vehicle attached article carrier which is convertible.
- SEE OR SEARCH CLASS:  
2, Apparel, subclass 94 for a coat adapted for carrying game, ammunition, or other articles.  
190, Trunks and Hand-Carried Luggage, subclasses 1+ for an article of luggage which is convertible to or from non-luggage device, subclass 107 for hand luggage includes folding or disassembling means for facilitating its manipulation into a nonuse configuration.  
294, Handling: Hand and Hoist Line Implements, subclasses 141+ for a convertible hand-held article carrier.  
383, Flexible Bags, subclass 4 for a bag transformable into a nonbag device.
- 576 Combined with a different art device:**  
This subclass is indented under subclass 575. Carrier combined with a device having a function other than other than for transporting an article.
- (1) Note. The article being transported by the article carrier does not qualify as the other device.
- (2) Note. This subclass includes, for example (a) an article carrier having a built in radio, (b) a shoulder-supported, cartridge-carrying strap having a pad attached thereto for absorbing recoil of a rifle stock rested thereon, etc.
- 577 Convertible to a different art device:**  
This subclass is indented under subclass 575. Carrier wherein the article carrier includes a portion which is relatively movable or interchangeable to convert the carrier into a device which has a function other than that of carrying an article.
- 578 Carrier having a rearrangeable strap:**  
This subclass is indented under subclass 575. Carrier including an elongated flexible band and wherein the band is relatively movable to convert the carrier into a different type of carrier.
- 579 Multiple rearrangeable straps:**  
This subclass is indented under subclass 578. Carrier including at least two elongated flexible bands.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
580, for a convertible carrier having two straps which are not relatively moveable.
- 580 Multiple independently useable straps:**  
This subclass is indented under subclass 575. Carrier having at least two elongated flexible bands each positioned for immediate use and usable independently of the other.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
579, for a carrier having two straps which are relatively moveable and are used in concert.
- 581 Carrier having a rearrangeable receiver:**  
This subclass is indented under subclass 575. Carrier wherein the means for enclosing the carried article can be modified to permit an

- additional or different article to be carried therein or to permit the device to be carried in a different manner.
- 582 Multiple rearrangeable receivers:**  
This subclass is indented under subclass 581. Carrier including at least two article enclosing portions.
- 583 Receiver detachable and independently usable:**  
This subclass is indented under subclass 582. Carrier wherein the article enclosing portions may be separated to be used independently from each other.
- 584 Including means to secure the carrier to a nonanimate support:**  
This subclass is indented under subclass 575. Carrier including additional structure to allow the carrier to be held by something other than the animate bearer.
- (1) Note. The additional structure to allow the carrier to be held by something other than an animate bearer can be a stand for supporting the carrier on a piece of furniture.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
152, for a watch carrier convertible to a watch stand.  
154, for a backpack which is convertible to a tent.
- 585 Securing means for vehicle attachment:**  
This subclass is indented under subclass 584. Carrier wherein the additional structure permits the carrier to be positioned on a device having a wheel or runner and which is designed to transport an article or person.
- 586 Collapsible to nonuse position on user's body:**  
This subclass is indented under subclass 575. Carrier transformed in such a manner as to allow for storage of the carrier on a person when not in use.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
154, for a backpack which is convertible to a tent.
- 587 Holding article in concealment (e.g., money belt worn under clothing or having hidden pocket, etc.):**  
This subclass is indented under subclass 191. Carrier wherein the means to enclose the carried article is constructed or arranged on the body to hide an article.
- SEE OR SEARCH CLASS:  
2, Apparel, subclass 300 for a garment supporter combined with an additional device or feature which are for other than garment supporting or adjusting purposes (e.g., decorative features such as sashes, bows, or beads, guards, putting-on aids, pockets, article holders, indicators, etc.)  
150, Purses, Wallets, and Protective Covers, subclass 101 for a theft deterrent purse, subclass 102 for a theft resistant purse, subclass 133 for a theft deterrent wallet, and subclass 134 for a theft resistant wallet.
- 600 Flaccid attaching means looped around neck or crossing shoulder:**  
This subclass is indented under subclass 191. Carrier wherein the means for enclosing the carried article is connected to a bearer by a flexible support member positioned around (a) a portion of a body connecting a head to a trunk, or (b) a portion of the body between a neck and an upper arm.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
257, for a carrier having means attaching the carried article to the bearer which includes a flaccid support, such as a soft leather strap or a cord, looped around the bearer's neck or crossing at least one's shoulders.  
908, for a cross reference art collection of a carrier for a camera.
- SEE OR SEARCH CLASS:  
128, Surgery, subclass 94 for shoulder or neck-supported sling.  
182, Fire Escape, Ladder, or Scaffold, subclasses 3+ for a torso-attached harness used by firemen, window washers, or other workmen for safety purposes.

- 206, Special Receptacle or Package, subclasses 315.3+ and 315.11 for a golf bag or arrow quiver, respectively, which may include a shoulder strap.
- 383, Flexible Bags, subclasses 6+ for a flexible bag having a handle which is intended to be grasped by the hand. If the bearer's hand must remain occupied in order to carry the bag, it is proper for Class 383 even if it is also intended to be slung over the bearer's shoulder.
- 601 Attaching means formed as part of or attached to receiver closure:**  
This subclass is indented under subclass 600. Carrier wherein the means for enclosing the carried article includes a cover and wherein the pliant or flexible support member is either attached to the cover or forms an integral portion of the cover.
- 602 Receiver formed as part thereof or continuation thereof attaching means:**  
This subclass is indented under subclass 600. Carrier wherein the means for enclosing the carried article is an integral part of the pliant or flexible support member.
- (1) Note. An article carrier in this subclass generally has a receiver with a width around the same size as the attaching means and usually has one wall in common.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
931, for an ammunition carrier.
- SEE OR SEARCH CLASS:  
2, Apparel, subclasses 300+ for a garment supporter.
- 603 Receiver attached at nonend points of flacid attaching means:**  
This subclass is indented under subclass 600. Carrier wherein the means for enclosing the carried article is either (a) connected at a point between the ends of the flexible support member member or (b) connected to flexible support member which forms a continuous uninterrupted loop.
- 604 Receiver and attaching means relatively movable:**  
This subclass is indented under subclass 603. Carrier wherein the means for enclosing the carried article and the flexible support member can be repositioned with respect to each other.
- 605 Detachable:**  
This subclass is indented under subclass 603. Carrier wherein the means for enclosing the carried article and the flexible support member can be separated with respect to each other.
- 606 Single attaching means crossing both shoulders and extended circumferentially of torso under arms:**  
This subclass is indented under subclass 600. Carrier wherein the pliant or flexible support member is constructed of one continuous piece of material which extending over both shoulders and further extending either partially or completely about the circumference of the bearer's torso and under the bearer's arms.
- 607 Carrier having single shoulder or neck engaged attaching means with receiver attached to terminal end of attaching means:**  
This subclass is indented under subclass 600. Carrier wherein the pliant or flexible support member is constructed of a single piece of material which extends over one shoulder or around the neck and wherein the means for enclosing the carried article is attached to at least one end portion of the support member.
- 608 Having at least three distinct attachment points between the attaching means and the receiver:**  
This subclass is indented under subclass 607. Carrier wherein the means for enclosing the carried article is attached to the support member in at least three locations.
- SEE OR SEARCH THIS CLASS, SUBCLASS:  
901.8, for a hook and loop type fastener connecting the receiver to the article attaching means.

- 609 Separate receivers attached to each end of attaching means:**  
This subclass is indented under subclass 607. Carrier including at least two distinct article enclosing means connected to different terminal ends of the attaching means.
- (1) Note. The receivers may or may not be of similar shape.
- 610 Terminal ends attached to receiver wall on opposite sides of a receiver opening:**  
This subclass is indented under subclass 607. Carrier wherein the article enclosing means includes a passage to allow entry and exit of the carried article between the terminal ends.
- 611 Terminal ends attached to frame on receiver:**  
This subclass is indented under subclass 610. Carrier wherein the means for enclosing the carried article includes a skeletal structure and wherein the terminal ends of the support member are connected to the skeletal structure.
- 612 Terminal ends extending down sides of receiver:**  
This subclass is indented under subclass 610. Carrier wherein at least one of the terminal ends is attached to the article enclosing means along a significant length of the side of the article enclosing means; the contact between the ends and the article enclosing means is spread out over a higher to lower portion of the article enclosing means surface.
- (1) Note. It must be attached to the receiver at multiple points along the length of the side of the receiver.
- 613 One terminal end attached by receiver opening and the other terminal end attached at a point spaced from the opening:**  
This subclass is indented under subclass 607. Carrier wherein one terminal end is spaced a greater distance from a passage for entry and exit of the article than the other.
- 614 Having particular connection between receiver and terminal end:**  
This subclass is indented under subclass 607. Carrier wherein significance is attributed to the means which connects the article enclosing
- means to the terminal end of the flexible support member.
- 615 Shoulder or neck engaged attaching means held in aperture in receiver wall:**  
This subclass is indented under subclass 614. Carrier wherein the flexible support member is received in an opening in a surface of the article enclosing means.
- 616 Connection via ring (e.g., O-ring, D-ring, etc.):**  
This subclass is indented under subclass 614. Carrier wherein the connection includes a small rigid continuous band.
- 617 And clip:**  
This subclass is indented under subclass 616. Carrier including a device which grips or clasps the ring.
- 618 With rotatable locking tongue (e.g., buckle):**  
This subclass is indented under subclass 616. Carrier wherein the ring includes a projection displaceable relative to the rest of the ring and engages the attaching means to complete the connection.
- 619 Rivet:**  
This subclass is indented under subclass 614. Carrier wherein the connection is formed at least in part by a bolt or pin having a head on one end used to fasten objects together by inserting a shank through a hole in carrier components and hammering down a second end to form a second head.
- 620 Loop and hook fastener:**  
This subclass is indented under subclass 614. Carrier wherein the connection is formed by separable pile-type fabric. (e.g., hook and loop type fastener).
- 621 Hook:**  
This subclass is indented under subclass 614. Carrier wherein the connection is formed by a curved or sharply bent device.
- 622 Connection is sewn:**  
This subclass is indented under subclass 614. Carrier wherein the connection is formed by stitching.

- 623 Receiver held against upper chest:**  
This subclass is indented under subclass 600. Carrier wherein the receiver is positioned adjacent a front portion of the bearer's body between a neck and an abdomen.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
192, for a handgun receiver usable on either side of torso  
243, for a retainer or positioner for a handgun held by receiver  
911, for a handgun holder formed of leather, fabric, or other flexible material.
- 624 Attaching means encircles arm:**  
This subclass is indented under subclass 623. Carrier wherein the attaching means goes completely around an upper limb of the bearer's body.
- 625 Carrier having single shoulder or neck engaging means and attaching means extending circumferentially of torso:**  
This subclass is indented under subclass 600. Carrier including (a) one flaccid support looped around the bearer's neck or crossing at least one shoulder, and (b) a second flaccid support extending partially or completely around the circumference of the bearer's torso.
- 626 At least part of the engaging means is directly attached to attaching means:**  
This subclass is indented under subclass 625. Carrier wherein at least a portion of the engaging means and attaching means are fastened together in immediate contact.
- 627 Two attaching means crossing different shoulders:**  
This subclass is indented under subclass 600. Carrier including two separate flaccid members crossing disparate shoulders.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:  
153, for a convertible backpack.  
259, for an article carrier which crosses both shoulders.
- 628 Including rigid or semirigid support structure:**  
This subclass is indented under subclass 627. Carrier including a component which is at least partially inflexible to give shape or support to the carrier.
- 629 Rigid or semirigid container:**  
This subclass is indented under subclass 628. Carrier wherein the rigid or semirigid structure is in the form of a receptacle.
- 630 Insert:**  
This subclass is indented under subclass 628. Carrier wherein the rigid or semirigid structure is positioned between walls of the flaccid receiver.
- 631 Including means for adjusting receiver relative to the support structure:**  
This subclass is indented under subclass 628. Carrier wherein the receiver can be repositioned with respect to the rigid or semirigid structure.
- 632 Means for adjusting includes a track:**  
This subclass is indented under subclass 631. Carrier including a rail or set of parallel rails for guiding the receiver to a new location.
- 633 Framework:**  
This subclass is indented under subclass 628. Carrier wherein the rigid or semi-rigid structure is in the form of a skeletal or open structure.
- 634 Parts of framework movable relative to each other:**  
This subclass is indented under subclass 633. Carrier wherein a portion of the framework can be displaced with respect to another portion of the framework.
- 635 Load distributing web extending between vertical frame members:**  
This subclass is indented under subclass 633. Carrier wherein the framework includes at least two generally vertically extending members and wherein the device including a strip or a panel extending between the upright members of the framework and positioned against the bearer's torso distributes the force exerted thereon.

- 636 Knapsack supported by two upstanding, elongated members having lower ends thereof supported by torso:**  
This subclass is indented under subclass 633. Carrier including two rigid elongate members, respectively, disposed in upright position on opposite sides of the bearer's torso, the members being attached at their upper ends to a knapsack and at their lower ends to support means on the bearer.
- 637 And attaching means extending circumferentially of torso:**  
This subclass is indented under subclass 627. Carrier including a member which at least partially surrounds the bearer's trunk and provides at least part of the securement of the article enclosing means to the bearer.
- 638 Attaching means positioned at chest:**  
This subclass is indented under subclass 637. Carrier wherein the attaching means encircles the wearer at a region which is located between a neck and an abdomen.
- 639 Attaching means is a continuation of the shoulder straps:**  
This subclass is indented under subclass 637. Carrier wherein the attaching means extending circumferentially of the torso is integral with at least one of the two attaching means crossing different shoulders.
- 640 Attaching means segmented by receiver:**  
This subclass is indented under subclass 637. Carrier wherein the attaching means is formed of at least two components which are separately attached to the article enclosing means.
- 641 Having stabilizers connected between attaching means and receiver:**  
This subclass is indented under subclass 637. Carrier including a member having a first end attached to the attaching means and a second end attached to the article enclosing means for providing resistance to sudden change or dislodgement of the article enclosing means relative to the bearer.
- 642 Cushioning:**  
This subclass is indented under subclass 627. Carrier including a resilient pad used for protecting the bearer against jarring, scraping, or other injury.
- 643 In shoulder straps:**  
This subclass is indented under subclass 642. Carrier wherein the cushioning is located in at least part of the shoulder straps.
- 644 Adjacent receiver wall:**  
This subclass is indented under subclass 642. Carrier wherein the cushioning is located adjoining an article enclosing means surface.
- 645 Specified receiver details:**  
This subclass is indented under subclass 642. Carrier wherein significance is attributed to the means enclosing or partially enclosing the article.
- 646 Receiver positioned in front of bearer:**  
This subclass is indented under subclass 645. Carrier including at least one receiver which is located on the forward part or the side of the bearer.
- (1) Note. The carrier may include a receiver on the bearer's back as well as at least one receiver in front of the bearer's back.
- 647 Attached on shoulder strap:**  
This subclass is indented under subclass 646. Carrier wherein the article enclosing means is connected on the shoulder straps.
- 648 Attached on attaching means extending circumferentially of torso:**  
This subclass is indented under subclass 646. Carrier wherein the article enclosing means is connected to a member which at least partially surrounds the bearer's torso and provides at least part of the securement of the article enclosing means to the bearer.
- 649 Detachable:**  
This subclass is indented under subclass 648. Carrier wherein the article enclosing means is separable from the attaching means extending circumferentially of torso.

- 650 Means attached to receiver wall for retaining article:**  
This subclass is indented under subclass 645. Carrier including means secured to a wall of the article enclosing means to engage a carried article and to prevent the article from moving relative to the carrier.
- 651 Strap:**  
This subclass is indented under subclass 650. Carrier wherein the means for retaining an article is an elongated flexible member.
- 652 Additional pocket:**  
This subclass is indented under subclass 650. Carrier wherein the article enclosing means is a receptacle with a smaller receptacle attached to one of its walls for carrying an additional article.
- 653 Compartmented:**  
This subclass is indented under subclass 645. Carrier wherein the article enclosing means is subdivided into smaller spaces.
- 654 Receiver closing means:**  
This subclass is indented under subclass 645. Carrier including means extending over or across the access opening of the article enclosing means.
- 655 Flaps flexed between open and closed positions:**  
This subclass is indented under subclass 654. Carrier wherein a portion of the closing means is repeatably bendable to serve as an integral hinge.
- 656 Drawstring:**  
This subclass is indented under subclass 654. Carrier wherein the closing means includes a cord or ribbon running through a hem of the article enclosing means and pulled to tighten or close the opening.
- 657 Zipper:**  
This subclass is indented under subclass 654. Carrier wherein the closing means includes parallel rows of teeth on adjacent edges of the opening that are interlocked by a sliding tab.
- 658 Loop and hook fastener:**  
This subclass is indented under subclass 654. Carrier wherein the closing means includes separable pile-type fabric. (e.g., hook and loop type fastener).
- 659 Buckle:**  
This subclass is indented under subclass 654. Carrier wherein the closing means includes a frame with one or more rotatable tongues to fasten strap ends.
- 660 Receiver mounted on, or formed as part of, means at least partially encircling the torso for attaching carrier to bearer:**  
This subclass is indented under subclass 191. Carrier wherein the receiver is (a) joined to, or (b) integrated into, the attaching means encircling a trunk of the bearer's body.
- 661 With leg strap:**  
This subclass is indented under subclass 660. Carrier including an additional attaching member extending around the bearer's limb used for locomotion or support.
- 662 Torso encircling attaching means provided with cushioning or padding:**  
This subclass is indented under subclass 660. Carrier including a resilient member used for protecting the bearer against jarring, scraping, or other injury.
- 663 Receiver separate from attaching means:**  
This subclass is indented under subclass 660. Carrier wherein the receiver is distinct from the attaching means and is connected to the attaching means encircling a trunk of the bearer's body.
- 664 Torso encircling carrier segmented by receiver:**  
This subclass is indented under subclass 663. Carrier wherein the article encircling means separates portions of the attaching means.
- 665 Removable connection:**  
This subclass is indented under subclass 663. Carrier wherein a link between the article encircling means and attaching means allows separation without destroying either component.

- 666 Clip or hook attaching receiver to support means on bearer:**  
This subclass is indented under subclass 665. Carrier wherein the connection includes a clasp or clamp, or a curved or sharply bent device.
- (1) Note. In order to be originally classified in Class 224, the clip or hook must be attached to a receiver for the carried article which is separate from the article housing structure. The combination of an article with a clip or hook is classified in the appropriate area for the article while the subcombination of the clip or hook is found in Class 24.
- 667 Means mounted on or formed as part of clip or hook for further securing or positioning receiver to torso encircling means:**  
This subclass is indented under subclass 666. Carrier wherein the clip or hook includes additional structure for reducing movement between the receiver and attaching means.
- 668 A portion of the clip or hook being surrounded by or inserted into receiver wall:**  
This subclass is indented under subclass 666. Carrier wherein the clip or hook is at least partially covered by the article encircling means surface.
- 669 Spring biased clip:**  
This subclass is indented under subclass 666. Carrier wherein the clip includes elastic device which regains its original shape or position after being compressed or extended.
- 670 Torsion spring:**  
This subclass is indented under subclass 669. Carrier wherein the clip includes a coiled spring member which is twisted as the clip is operated.
- 671 Apertured member or loop attaching receiver to attaching means:**  
This subclass is indented under subclass 665. Carrier wherein (a) a portion of the carrier includes an opening or hole for receiving the attaching means, or (b) a portion of the carrier is folded over itself or overlies another portion to form an aperture for receiving the attaching means.
- 672 Means mounted on or formed as part of apertured member or loop for further securing or positioning receiver to torso encircling member:**  
This subclass is indented under subclass 671. Carrier wherein the apertured member or loop includes additional structure for reducing movement between the article encircling means and attaching means.
- 673 Slots in receiver wall:**  
This subclass is indented under subclass 671. Carrier wherein the aperture is in the form of a long, narrow opening.
- 674 Loop:**  
This subclass is indented under subclass 671. Carrier wherein a portion of the carrier is folded over itself or overlies another portion to form an aperture for receiving the attaching means.
- 675 At least one end of the loop being releasable:**  
This subclass is indented under subclass 674. Carrier wherein the folded- over portion is secured together by a separable fastener.
- 676 Specified receiver details:**  
This subclass is indented under subclass 660. Carrier wherein significance is attributed to the structure of the article enclosing means.
- 677 Receiver hanging below attaching means:**  
This subclass is indented under subclass 676. Carrier wherein most of the article enclosing means is positioned below the attaching means.
- 678 Receiver formed of rigid material:**  
This subclass is indented under subclass 676. Carrier wherein the article enclosing means is formed of a material which holds its shape.
- 679 Rigid material forms a container:**  
This subclass is indented under subclass 678. Carrier wherein the article enclosing means is in the form of a receptacle.
- 680 Means holding additional article on outside of receiver:**  
This subclass is indented under subclass 676. Carrier wherein article enclosing means includes additional structure to allow another

- article to be carried on an external portion of a main receiver.
- 681 Compartmented receiver:**  
This subclass is indented under subclass 676. Carrier wherein the article enclosing means is subdivided into separate sections or chambers by a partition.
- 682 Multiple receivers:**  
This subclass is indented under subclass 676. Carrier including two or more distinct article enclosing means.
- 683 Superposed:**  
This subclass is indented under subclass 682. Carrier wherein the receivers are either (a) situated vertically one above another, or (b) situated one behind another in a direction perpendicular to the bearer's torso.
- 684 Multiple receivers positioned on panel:**  
This subclass is indented under subclass 682. Carrier wherein the article enclosing means are secured to a flat planar member.
- CROSS-REFERENCE ART COLLECTIONS
- 901 CARRIER COMPONENT HAVING ADHERENT SURFACE:**  
Carrier including a component having an adherent surface, e.g., a backpack with a waist belt, the ends of which include hook and loop material.
- 901.2 Loop and hook fastener:**  
This subclass is indented under subclass 901. An article carrier wherein the adherent material is in the form of a readily dissociable fastener having numerous, protruding, unitary filaments, randomly interlocking with and simultaneously moving towards, mating structure.
- 901.4 On strap:**  
This subclass is indented under subclass 901. An article carrier wherein at least one of the loop or hook fasteners is positioned on a long, narrow strip of pliant material.
- 901.6 Closure fastener:**  
This subclass is indented under subclass 901. An article carrier wherein the loop and hook fastener closes an opening in the carrier.
- 901.8 Connection between support and article or receiver:**  
This subclass is indented under subclass 901. An article carrier wherein the fastener provides a removable connection between either (a) the article carrier and an article, (b) the article carrier and the bearer or vehicle, or (c) article carrier components.
- 902 BATTERY CARRIER:**  
Carrier for a battery.
- 903 HOLDER FOR TIMEPIECE NOT CARRIED ON WRIST:**  
Carrier holding a watch or other timepiece and not attached to a person's wrist, e.g., a watch having fixed to the case thereof a pin readily attachable to wearing apparel.
- 904 TOOL HOLDER CARRIED BY BELT:**  
Carrier holding a tool and supported on a belt.
- 905 ATTACHING MEANS CROSSING BACK OF PACK ANIMAL:**  
Carrier including a strap or other attaching means extended over the back of pack animal.
- 906 CONTAINER FORMED OF FOLDED PAPERBOARD:**  
Carrier including a container formed of cardboard or the like.
- 907 RIGID SHIELD OR PAD POSITIONED BETWEEN ARTICLE AND BEARER:**  
Carrier including a rigid shield or pad situated between the carried article and the bearer, e.g., a plate conformably fitting a person's back and supporting an air tank.
- 908 CARRIER FOR CAMERA OR OTHER PHOTOGRAPHIC EQUIPMENT:**  
Carrier for a camera, photographic film, or other items used in photography.
- 909 BINOCULAR CARRIER:**  
Carrier for a binocular.
- 910 CARRIER FOR MUSICAL INSTRUMENT:**  
Carrier for a musical instrument.

- 911 HANDGUN HOLDER FORMED OF LEATHER, FABRIC, OR OTHER FLEXIBLE MATERIAL:**  
Carrier holding a pistol made of leather, fabric, or like material, including pliant polymeric material.
- 912 HANDGUN HOLDER FORMED OF METAL OR OTHER RIGID MATERIAL:**  
Carrier holding a pistol made of metal or like material, including rigid polymeric material.
- 913 CARRIER FOR RIFLE OR SHOTGUN:**  
Carrier holding a rifle or a shotgun.
- 914 CARRIER FOR HANDCUFFS, BLACKJACK, CLUB, OR OTHER EQUIPMENT CARRIED BY POLICEMEN:**  
Carrier for handcuffs, a blackjack, a nightstick, or other items used by policemen.
- 915 CARRIER FOR FOLDED UMBRELLA:**  
Carrier for a collapsed umbrella.
- 916 CARRIER FOR BOW OR ARROW:**  
Carrier for a bow or an arrow.
- 917 SKI CARRIER:**  
Carrier for a ski.
- SEE OR SEARCH CLASS:  
70, Locks, subclasses 58+ for a lock specifically provided for a portable article to prevent its unauthorized or surreptitious removal or combined with the article to prevent movement of a portion thereof, where the modification of the portable article is limited to that necessary to accommodate the lock.  
206, Special Receptacle or Package, subclasses 315.1+ for a receptacle for a sport implement.  
211, Supports: Racks, subclass 70.5 for a support rack for storing skis which are not carried by a person or vehicle.  
280, Land Vehicles, subclasses 601+ for skis and subclass 814 for a clamp tie or case for carrying or storing of skis not provided for elsewhere.
- 917.5 Vehicle attached:**  
Carrier under cross-reference art collection 917 including means for securing it to a vehicle.  
  
SEE OR SEARCH THIS CLASS, SUBCLASS:  
42.01, for a convertible carrier.  
309+, for a roof or trunk mounted article carrier.  
400, for a vehicle attached carrier.
- 918 CARRIER FOR GOLF TEE OR MARKER:**  
Carrier for a golf tee or means used to mark temporarily the position of a golf ball.
- 919 BALL CARRIER:**  
Carrier for a ball e.g., a tennis ball holder mounted on a belt.
- 920 CARRIER FOR FISHING BAIT OR LURE, OR FISH CARRIER OTHER THAN STRINGER:**  
Carrier for bait or a lure used in fishing, or which holds fish by means other than a stringer.
- 921 GAME CARRIER OTHER THAN STRINGER:**  
Carrier which holds bagged animals by means other than a stringer.
- 922 FISHING ROD HOLDER:**  
Carrier which holds a fishing rod.
- 923 CARRIER WITH SLEEPING COMPARTMENT:**  
Carriers which include a sleeping compartment.
- 924 VEHICLE ATTACHED CARRIER FOR BICYCLE OR MOTORCYCLE:**  
This subclass is indented under the class definition. An article carrier specifically configured for holding a two-wheeled vehicle.
- 925 CARRIER FOR GROCERY BAG:**  
This subclass is indented under the class definition. An article carrier having means for preventing the shifting or spilling of a grocery or shopping bag in a vehicle.

- SEE OR SEARCH CLASS:  
248, Supports, subclasses 95+ for a bag holder.
- 926 VEHICLE ATTACHED CARRIER FOR BEVERAGE CONTAINER OR BOTTLE:**  
This subclass is indented under the class definition. An article carrier specifically configured for transporting a fluid container on a vehicle.
- SEE OR SEARCH CLASS:  
248, Supports, subclass 311.2 for a bracket with a receptacle-type holding means.  
297, Chairs and Seats, subclass 194 for a container support on or in an arm rest.
- 927 CARRIER FOR CLOTHES HANGER:**  
This subclass is indented under the class definition. An article carrier configured to hold an apparel hanger during transport on a vehicle.
- 928 TRASH RECEPTACLE:**  
This subclass is indented under the class definition. An article carrier in the form of a container for holding waste material.
- 929 ARTICLE CARRIER FOR ELECTRICAL DEVICE:**  
This subclass is indented under the class definition. An article carrier specifically constructed and intended to hold equipment which requires a source of electric power.
- 930 Attached to animate bearer:**  
An article carrier under cross-reference art collection 929 wherein the carrier is supported by a living being.
- 931 CARRIER FOR AMMUNITION:**  
This subclass is indented under the class definition. An article carrier specifically configured for holding a projectile that is to be fired from a firearm.
- SEE OR SEARCH CLASS:  
42, Firearms, subclasses 49.01+ for a magazine, and subclass 86 for a device for temporarily holding a series of cartridges or gun charges and inserting them in the gun-magazine, where the device does not include a Class 224 carrying means.
- 206, Receptacles, subclass 3 for a container specifically restricted to the function of containing ammunition for storage and shipping.
- 932 CARRIER FOR TOWEL OR HANDKERCHIEF:**  
This subclass is indented under the class definition. An article carrier specifically configured for holding an absorbent cloth used by a person for wiping or drying.
- SEE OR SEARCH CLASS:  
2, Apparel, subclasses 1 and 279 for a handkerchief.
- 933 CARRIER FOR GLOVE:**  
This subclass is indented under the class definition. An article carrier specifically configured for holding a hand covering.
- SEE OR SEARCH CLASS:  
2, Apparel, subclasses 16+ for a guard or protector for the hand and subclasses 158+ for a hand covering.
- 934 UNDERWATER CARRIER:**  
This subclass is indented under the class definition. An article carrier specifically constructed for use beneath the surface of the water.
- SEE OR SEARCH CLASS:  
128, Surgery, subclass 201.27 for a diving or swimming apparatus.
- 935 CARRIER FOR CYCLE LOCK:**  
This subclass is indented under the class definition. An article carrier specifically configured for holding a lock on a cycle when the lock is not being used in the prevention of the theft of the cycle.
- SEE OR SEARCH CLASS:  
70, Locks, subclasses 233+ for a cycle lock, 182+ for a locking mechanism for a rotary shaft (e.g., a locking mechanism for the steering post of a cycle) and 207+ for a locking mechanism designed to prevent the free operation of the usual steering handle or to provide for free relative movement between the handle and the shaft to prevent controllable steering of the cycle.

END